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THE CANADIAN PATENT OFFICE RECORD
LA GAZETTE DU BUREAU DES BREVETS

Johanne Bélisle
Commissioner of Patents

Johanne Bélisle
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

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Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates
All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals
The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

[11] - Number of Patent document
[13] - Kind-of-document code
[21] - Number assigned to the Application
[22] - Date of Filing Application or
[22] - Date of filing of related divisional application
[25] - Language in which the published application was originally filed
[30] - Data relating to priority under the Paris Convention

[41] - Open to Public Inspection Date
[45] - Date of Issue
[48] - Correction Date (Re-Issued, Re-Examined)
[51] - International Classification
[52] - Domestic Classification
[54] - Title of Invention
[60] - Related by Supplementary Disclosure
[62] - Related by Division
[64] - Related by Reissue
[71] - Name(s) of Applicant(s)
[72] - Name(s) of Inventor(s)
[73] - Name(s) of Grantee(s)
[85] - National Entry Date
[86] - PCT International Filing Data
[87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates
Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code
Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques » Ces codes sont utilisés pour l'indentification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

[11] - Numéro du brevet
[13] - Désignation du type de document
[21] - Numéro attribué à la demande
[22] - Date du dépôt de la demande ou
[22] - Date du dépôt de la demande divisionnaire apparentée
[25] - Langue dans laquelle la demande publiée a été initialement déposée
[30] - Données relatives à la priorité selon la Convention de Paris
[41] - Date de mise à la disponibilité du public
[45] - Date de délivrance
[48] - Date de correction (Redélivrance, Réexamen)
[51] - Classification internationale
[52] - Classification nationale
[54] - Titre de l'invention
[60] - Apparenté par divulgation supplémentaire
[62] - Apparenté par division
[64] - Apparenté par redélivrance
[71] - Nom(s) du (des) demandeur(s)
[72] - Nom(s) de(s) l'inventeur(s)
[73] - Nom(s) du (des) titulaire(s)
[85] - Date d'entrée en phase nationale
[86] - Données du dépôt international selon le PCT
[87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: (www.wipo.int/scit/en/standards/standards.htm).

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: (www.wipo.int/scit/fr/standards/standards.htm).

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of $1 per page by visiting (www.strategis.ic.gc.ca/patentsorder) or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting copy in electronic form of a document:	N/A
a) for each request	$10
b) plus, for each patent or application to which the request relates	$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	$10

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 $ par page en visitant notre site Web (www.strategis.ic.gc.ca/brevetscommande) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :	S.O.
a) pour chaque demande	10 $
b) pour chaque demande de brevet ou brevet visé par la demande	10 $
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 $
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 $

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of $1 per page from the Patent Office.

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 $ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Licensing of Patents

Voluntary Licences
Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences
Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

6. Octroi de licences en vertu des brevets

Licences librement accordées
Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

Licences obligatoires
Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

None

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

Aucun

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After March 31, 2015

1.	**Transmittal Fee** (Rule 14)	**$300**
2.	**International Filing Fee**	**$1799***
	For each additional sheet over 30	**$20**
3.	**International Search Fee**	**$1600**

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 31 mars 2015

1.	**Taxe de transmission** (Règle 14)	**300 $**
2.	**Taxe de dépôt internationale**	**1799 $***
	Pour chaque feuille au delà de 30	**20 $**
3.	**Taxe de recherche internationale**	**1600 $**

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

4. Late payment fee
50% of the fees that are due, or,
Minimum: Transmittal fee
Maximum: 50% of the international filing fee

4. Taxe pour paiement tardif
50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Preliminary Examination

5. Handling fee (Rule 57.2(*a*)) **$270**

6. Preliminary examination fee (Rule 58) **$800**

Examen préliminaire

5. Taxe de traitement (Règle 57.2*a*)) **270 $**

6. Taxe d'examen préliminaire (Règle 58) **800 $**

* International fees will be reduced by:

- **$135** for all applications filed using PCT-EASY,
- **$270** for all applications filed electronically using PCT-SAFE or ePCT (The request in character coded format).
- **$406** for all applications filed electronically using PCT-SAFE or ePCT (The request, description, claims and abstract in character coded format).

* Les frais seront réduits de:

- **135 $** pour toutes les demandes déposées en utilisant PCT-EASY,
- **270 $** pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (La requête étant en format à codage de caractères).
- **406 $** pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

12. PCT Notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (**publications.mail@wipo.int**) or visit their Web site (**www.wipo.int**).

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (**publications.mail@wipo.int**) ou visiter leur site Web (**www.wipo.int**).

13. Practice Notice

STATUTORY HOLIDAYS *(DIES NON)*

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

Time limits under the *Patent, Trade-marks, Industrial Design, Copyright* and *Integrated Circuit Topography Acts*

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the *Patent* and *Trade-marks Acts*

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts.*

13. Énoncé de pratique

JOURS FÉRIÉS (*DIES NON*)

Nota : *Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.*

Délais prévus dans *les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur* et *les topographies de circuits intégrés*

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce*

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business;
on which ordinary mail is not delivered in the locality in which such Office or organization is situated;
which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or
which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

"Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;
où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;
qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou
qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus."

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

1) **Alberta:** 3rd Monday in February (Alberta Family Day)
2) **British Columbia:** 1st Monday in August (British Columbia Day)
3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
4) **Nova Scotia.** 1st Monday in August (Civic Holiday)
5) **Ontario:** 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
6) **Quebec:** June 24 (St. John the Baptist Day)
7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
8) **Yukon:** 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

1) **Alberta** : 3e lundi de février (Jour de la Famille de l'Alberta)
2) **Colombie-Britannique** : 1er lundi d'août (Fête de la Colombie-Britannique)
3) **Nouveau-Brunswick** : 1er lundi d'août (Fête du Nouveau-Brunswick)
4) **Nouvelle-Écosse** : 1er lundi d'août (congé statutaire)
5) **Ontario** : 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statuaire)
6) **Québec** : 24 juin (Saint-Jean-Baptiste)
7) **Saskatchewan** : 1er lundi d'août (Fête de la Saskatchewan)
8) **Yukon** : 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays
*New Year's Day (Jan. 1)
Good Friday
Easter Monday
Victoria Day - First Monday immediately preceding May 25
*St. John the Baptist Day (June 24)
*Canada Day (July 1)
Labour Day - First Monday in September
Thanksgiving Day - Second Monday in October
*Remembrance Day (November 11)
*Christmas Day (December 25)
Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

* If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche
*Jour de l'An (1er janvier)
Vendredi Saint
Lundi de Pâques
Fête de Victoria - premier lundi précédant immédiatement le 25 mai
*Saint-Jean-Baptiste (le 24 juin)
*Fête du Canada (1er juillet)
Fête du travail - premier lundi de septembre
Jour de l'Action de grâces - deuxième lundi d'octobre
*Jour du souvenir (11 novembre)
*Jour de Noël (25 décembre)
L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

* Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

14. Practice Notice

LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: *This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

14. Énoncé de pratique

LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota : *Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.*

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets aux termes de l'article 15. L'alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de **toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets**.

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais «partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets et de la Loi sur les marques de commerce.*

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

15. Correspondence Procedures

May 8, 2012

Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the Fee Payment Form.

15. Procédures de correspondance

Le 8 mai 2012

Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de corrspondence.

Nota : *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC » est la suivante :

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit crédit.

Téléchargez le formulaire de paiements.

1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
   C.D. Howe Building
   235 Queen Street, Room S-143
   Ottawa ON K1A 0H5
   Tel.: 613-952-2268

2. Industry Canada
   Sun Life Building
   1155 Metcalfe Street, Room 950
   Montreal QC H3B 2V6
   Tel.: 514-496-1797
   Toll-free: 1 888 237-3037

3. Industry Canada
   151 Yonge Street, 4th Floor
   Toronto ON M5C 2W7
   Tel.: 416-973-5000

4. Industry Canada
   Canada Place
   9700 Jasper Avenue, Suite 725
   Edmonton AB T5J 4C3
   Tel.: 780-495-4782
   Toll-free: 1 800 461-2646

5. Industry Canada
   Library Square
   300 West Georgia Street, Suite 2000
   Vancouver BC V6B 6E1
   Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada
   Édifice C.D. Howe
   235, rue Queen, pièce S-143
   Ottawa (Ontario) K1A 0H5
   Tél. : 613-952-2268

2. Industrie Canada
   Édifice Sun Life
   1155, rue Metcalfe, bureau 950
   Montréal (Québec) H3B 2V6
   Tél. : 514-496-1797
   Sans frais : 1-888-237-3037

3. Industrie Canada
   151, rue Yonge, 4e étage
   Toronto (Ontario) M5C 2W7
   Tél. : 416-973-5000

4. Industrie Canada
   Canada Place
   9700, avenue Jasper, pièce 725
   Edmonton (Alberta) T5J 4C3
   Tél. : 780-495-4782
   Sans frais : 1-800-461-2646

5. Industrie Canada
   Library Square
   300, rue Georgia Ouest, pièce 2000
   Vancouver (C.-B.) V6B 6E1
   Tél. : 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du Règlement sur le droit d'auteur, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via CIPO's Web site or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE software or prepared using WIPO's ePCT online service as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du Règlement sur le droit d'auteur, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le site web de l'OPIC ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des Règles sur les brevets, la demande d'entrée en phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des listages de séquences, des demandes préparées à l'aide du logiciel PCT-EASY ou PCT-SAFE ou préparées à l'aide du service en ligne ePCT de l'OMPI, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoie. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via CIPO's Web site.

3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC.

Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe and ePCT);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- ordering copies in paper, or electronic form of a document.

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyés par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- déposer une demande (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe et ePCT);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

Canada as Receiving Office Under the PCT: PCT-SAFE and ePCT

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software and applications prepared using WIPO's ePCT online service. Filing in both cases must be done using CIPO's International Filing e-service, called PCT e-Filing.

Le Canada comme office récepteur au titre du PCT: PCT-SAFE et ePCT

Conformément à la Règle 89bis du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide de la plus récente version du logiciel PCT-SAFE de l'OMPI, et d'une demande préparée à l'aide du service en ligne ePCT de l'OMPI. Dans les deux cas, le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales de l'OPIC, appelé Dépôt en ligne de demandes PCT

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un établissement désigné.

Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for the registration of a trade-mark;
- filing of a revised application;
- renewal of a trade-mark registration;
- request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- filing of a declaration of use;
- registration of a trade-mark application;
- statement of opposition; and
- request an extension of time in trade-mark opposition proceedings.

Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- demande d'enregistrement d'une marque de commerce;
- demande d'enregistrement d'une marque de commerce modifiée;
- renouvellement de l'enregistrement d'une marque de commerce;
- demande d'inscription d'un nom à la liste des agents de marques de commerce;
- renouvellement annuel d'un agent de marques de commerce;
- commande de copies de documents de marques de commerce;
- dépôt d'une déclaration d'emploi;
- l'enregistrement d'une marque de commerce;
- dépôt d'une déclaration d'opposition; et
- demande de prolongation de délai dans une procédure d'opposition.

Copyrights

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for registration of a copyright in a work;
- application for registration of a copyright in a performer's performance, sound recording or communication signal;
- Filing a grant of interest;
- Request for certificate of correction;
- ordering copies in paper, or electronic form of a document; and
- general correspondence relating to copyrights.

Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un droit d'auteur sur une oeuvre;
- demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;
- dépôt d'une concession d'intérêt;
- demande de certificat de correction;
- commande de copies des documents papier ou électroniques; et
- correspondance générale relative aux droits d'auteur.

Industrial Designs

For the purpose of subsection 3(6) of the Industrial Design Regulations, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- application for registration of an industrial design;
- ordering copies in paper, or electronic form of a document;
- general correspondence relating to industrial designs; and
- payment of industrial design maintenance fees.

Dessins industriels

Aux fins du paragraphe 3(6) du Règlement sur les dessins industriels, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un dessin industriel;
- commande de copies de documents papier ou électroniques;
- correspondance générale relative aux dessins industriels; et
- paiement des droits de maintien des dessins industriels.

Integrated Circuit Topographies

For the purpose of subsection 3(6) of the Integrated Circuit Topography Regulations, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

- general correspondence relating to integrated circuit topographies.

Topographies de circuits integers

Topographies de circuits intégrés
Aux fins du paragraphe 3(6) du Règlement sur les topographies de circuits intégrés, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- correspondance générale relative aux topographies de circuits intégrés.

3.3 Electronic Medium

Patents

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements prescribed in the Patent Rules still remain.

3.3 Supports électroniques

Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the Patent Rules, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

Canada as Receiving Office Under the PCT: PCT-EASY

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to PCT Rules 89*bis* and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

Le Canada comme office récepteur au titre du PCT: PCT-EASY

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux Règles 89*bis* et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT; ou
- sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT;

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.
The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

Supports électroniques acceptés par le Bureau des brevets

Le Bureau de brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.
Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

4. Details concerning the electronic formats accepted

Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place

4. Précisions concernant les formats électroniques acceptés

Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;
- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;
- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ».Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

5. General Information

General information may be obtained by communicating with CIPO's Client Service Centre.

16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of November 24, 2015 contains applications open to public inspection from November 8, 2015 to November 14, 2015.

Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le Centre de services à la clientèle de l'OPIC.

16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 24 novembre 2015 contient les demandes disponibles au public pour consultation pour la période du 8 novembre 2015 au 14 novembre 2015.

Canadian Patents Issued

November 24, 2015

Brevets canadiens délivrés

24 novembre 2015

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[13] C
[51] **Int.Cl. A61K 31/7088 (2006.01) A61K 9/127 (2006.01) A61K 47/12 (2006.01) A61K 47/28 (2006.01) A61K 48/00 (2006.01) C07H 21/00 (2006.01) C07H 21/04 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR THE DELIVERY OF OLIGONUCLEOTIDES VIA THE ALIMENTARY CANAL**
[54] **COMPOSITIONS ET PROCEDES D'APPORT D'OLIGONUCLEOTIDES PAR LE TUBE DIGESTIF**
[72] TENG, CHING-LEOU, US
[72] HARDEE, GREG, US
[73] ISIS PHARMACEUTICALS INC., US
[85] 1999-12-30
[86] 1998-07-01 (PCT/US1998/013574)
[87] (WO1999/001579)
[30] US (08/886,829) 1997-07-01

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[51] **Int.Cl. C12N 5/04 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C07K 14/33 (2006.01) C12N 5/14 (2006.01) C12N 9/00 (2006.01) C12N 9/36 (2006.01) C12N 9/42 (2006.01) C12N 15/05 (2006.01) C12N 15/29 (2006.01) C12N 15/31 (2006.01) C12N 15/63 (2006.01) C12N 15/82 (2006.01) C12P 19/04 (2006.01)**
[25] EN
[54] **PLANTS TRANSGENIC FOR A CELLULOSE BINDING DOMAIN WITH ALTERED MORPHOLOGY**
[54] **PLANTES TRANSGENIQUES POUR UN DOMAINE DE LIAISON A CELLULOSE A MORPHOLOGIE MODIFIEE**
[72] SHOSEYOV, ODED, IL
[72] SHANI, ZIV, IL
[72] SHPIEGL, ETAI, IL
[73] YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY IN JERUSALEM, IL
[85] 2000-01-25
[86] 1998-07-26 (PCT/IL1998/000345)
[87] (WO1999/007830)
[30] IL (121404) 1997-07-27
[30] US (09/006,632) 1998-01-13
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[51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) C07K 16/46 (2006.01) C12N 5/10 (2006.01) C12N 15/13 (2006.01) C12N 15/62 (2006.01) C12N 15/85 (2006.01) A61K 38/00 (2006.01)**
[25] EN
[54] **HYBRID HUMAN/RODENT IGG ANTIBODY TO CD3, AND METHODS OF ITS CONSTRUCTION**
[54] **ANTICORPS HYBRIDE HUMAIN-RONGEUR CONTRE L'ANTIGENE CD3, ET METHODES DE FABRICATION**
[72] WALDMANN, HERMAN, GB
[72] FREWIN, MARK, GB
[73] BTG INTERNATIONAL LIMITED, GB
[85] 2001-01-15
[86] 1999-07-21 (PCT/GB1999/002380)
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[30] GB (9815909.8) 1998-07-21

[11] **2,339,300**
[13] C
[51] **Int.Cl. C12N 15/90 (2006.01) A61K 48/00 (2006.01) A61P 11/00 (2006.01) C07K 14/47 (2006.01) C07K 14/59 (2006.01) C12N 15/10 (2006.01) C12N 15/11 (2006.01) C12N 15/63 (2006.01) C12N 15/66 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR USE IN SPLICEOSOME MEDIATED RNA TRANS-SPLICING**
[54] **PROCEDES ET COMPOSITIONS UTILISABLES DANS UN TRANS-EPISSAGE D'ARN INDUIT PAR UNE "EPISSAGEOSOME"**
[72] MITCHELL, LLOYD G., US
[72] GARCIA-BLANCO, MARIANO A., US
[73] VIRXSYS CORPORATION, US
[85] 2001-02-12
[86] 1999-08-12 (PCT/US1999/018371)
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[25] EN
[54] **DISABLING HEADER COMPRESSION OVER POINT-TO-POINT PROTOCOL (PPP)**
[54] **DESACTIVATION DE LA COMPRESSION DE L'EN-TETE DANS UN PROTOCOLE POINT-A-POINT (PPP)**
[72] POELUEV, YURI, CA
[72] MERCER, RONALD G., CA
[73] CERTICOM CORP., CA
[86] (2354722)
[87] (2354722)
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[25] EN
[54] **HUMAN MONOCLONAL ANTIBODIES TO CTLA-4**
[54] **ANTICORPS MONOCLONAUX HUMAINS DIRIGES CONTRE L'ANTIGENE CTLA-4**
[72] HANSON, DOUGLAS CHARLES, US
[72] NEVEU, MARK JOSEPH, US
[72] MUELLER, EILEEN ELLIOTT, US
[72] HANKE, JEFFREY HERBERT, US
[72] GILMAN, STEVEN CHRISTOPHER, US
[72] DAVIS, C. GEOFFREY, US
[72] CORVALAN, JOSE RAMON, US
[73] PFIZER INC., US
[73] AMGEN FREMONT INC., US
[85] 2001-06-21
[86] 1999-12-23 (PCT/US1999/030895)
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[51] **Int.Cl. C12N 1/21 (2006.01) A61K 35/66 (2015.01) A61K 35/74 (2015.01) A61K 39/00 (2006.01) C07K 14/32 (2006.01) C07K 19/00 (2006.01) C12N 9/10 (2006.01) C12N 15/31 (2006.01) C12N 15/52 (2006.01) C12N 15/54 (2006.01) C12N 15/62 (2006.01) C12N 15/70 (2006.01)**
[25] EN
[54] **COMPARTMENTALIZATION OF RECOMBINANT POLYPEPTIDES IN HOST CELLS**
[54] **COMPARTIMENTAGE DE POLYPEPTIDES RECOMBINANTS DANS DES CELLULES HOTES**
[72] LUBITZ, WERNER, AT
[73] LUBITZ, WERNER, AT
[85] 2001-07-18
[86] 2000-01-28 (PCT/EP2000/000686)
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[54] **ANTI-GPR-9-6 AND ANTI-TECK ANTIBODIES AND METHODS OF IDENTIFYING MODULATORS OF GPR-9-6 AND TECK FUNCTIONS**
[54] **ANTICORPS ANTI-GPR-9-6 ET ANTI-TECK ET PROCEDES D'IDENTIFICATION DE MODULATEURS DE FONCTIONS DE GPR-9-6 ET DE TECK**
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[54] **VACCIN DE TOXINE A/TOXINE B RECOMBINEES CONTRE LE CLOSTRIDIUM DIFFICILE**
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[72] LYERLY, DAVID M., US
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[54] **NOVEL METHODS AND MEDICAMENT FOR TREATING INFECTIOUS DISEASES INVOLVING MICROBIAL BIOFILMS**
[54] **NOUVEAUX PROCEDES ET MEDICAMENT POUR LE TRAITEMENT DE MALADIES INFECTIEUSES FAISANT INTERVENIR DES BIOFILMS MICROBIENS**
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[54] **VACCIN A BASE DE VESICULE DE MEMBRANE EXTERNE (OMV) COMPRENANT DES PROTEINES DE MEMBRANE EXTERNE DU SEROGROUPE B DE N. MENINGITIS**
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[54] **METHODES DE TRAITEMENT DE PROBLEMES RENAUX A L'AIDE DU PAX2**
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[54] **APPARATUS AND METHOD FOR PROVIDING A PLURALITY OF INTERACTIVE PROGRAM GUIDE INITIAL ARRANGEMENTS**
[54] **DISPOSITIF ET METHODE FOURNISSANT UNE PLURALITE DE VERSIONS INITIALES POUR GUIDE DE PROGRAMMES INTERACTIF**
[72] JERDING, DEAN F., US
[72] BANKER, ROBERT O., US
[72] RODRIGUEZ, ARTURO A., US
[72] DURDEN, GREGORY S., US
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[54] **HIGH AFFINITY TCR PROTEINS AND METHODS**
[54] **PROTEINES DES RECEPTEURS DE LEUCOCYTES T (TCR) A AFFINITE ELEVEE ET PROCEDES CORRESPONDANTS**
[72] KRANZ, DAVID M., US
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[54] **HUMAN IGM ANTIBODIES WITH THE CAPABILITY OF INDUCING REMYELINATION, AND DIAGNOSTIC AND THERAPEUTIC USES THEREOF PARTICULARLY IN THE CENTRAL NERVOUS SYSTEM**
[54] **ANTICORPS IGM HUMAINS PERMETTANT DE DECLENCHER LA REMYELINISATION, ET UTILISATIONS DE CEUX-CI A DES FINS DIAGNOSTIQUES ET THERAPEUTIQUES, PLUS PARTICULIEREMENT DANS LE SYSTEME NERVEUX CENTRAL**
[72] RODRIGUEZ, MOSES, US
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[72] GEISTLICH, PETER, CH
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[54] **METHODE PERMETTANT DE FOURNIR DES VALEURS DE MESURE AUX CLIENTS FINAUX**
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[54] **SYSTEM AND METHOD FOR PURCHASING GOODS AND SERVICES THROUGH FINANCIAL DATA NETWORK ACCESS POINTS**
[54] **SYSTEME ET PROCEDE D'ACHAT DE PRODUITS ET DE SERVICES VIA DES POINTS D'ACCES DE RESEAUX DE DONNEES FINANCIERES**
[72] VARNA, KENNETH J., US
[72] SHAMI, HAITHAM, US
[72] CLARY, JEFFREY S., US
[72] LANFORD, MATTHEW L., US
[72] THIERRY, MICHEL, US
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[54] **IDENTIFICATION ET UTILISATION DE LIGANDS LIANT UN RECEPTEUR DE SURFACE POUR LE DIAGNOSTIC ET LE TRAITEMENT DU CANCER**
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[72] BAMDAD, R. SHOSHANA, US
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[54] **GENE FOR IDENTIFYING INDIVIDUALS WITH FAMILIAL DYSAUTONOMIA**
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[54] **SYSTEME ELECTRONIQUE INTERACTIF DE PAIEMENT DES FACTURES**
[72] SCHMIDT, MIKE, CA
[72] GROSMAN, IIAN, CA
[72] RANSOM, BOB, CA
[72] JOHNSTON, DAVID, CA
[73] EMERGIS INC., CA
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[54] **METHODE DE PURIFICATION DE CELLULES SOUCHES NEURONALES**
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[72] RIETZE, RODNEY LEE, AU
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[54] **NOVEL PGC-1 ISOFORMS AND USES THEREFOR**
[54] **NOUVEAUX ISOFORMES DE PGC-1 ET APPLICATIONS DE CEUX-CI**
[72] SPIEGELMAN, BRUCE M., US
[72] ADELMANT, GUILLAUME, US
[72] PUIGSERVER, PERE, US
[73] DANA-FARBER CANCER INSTITUTE, INC., US
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[54] **BOGIE DE WAGON DE CHEMIN DE FER**
[72] FORBES, JAMES W., CA
[72] HEMATIAN, JAMAL, CA
[73] NATIONAL STEEL CAR LIMITED, CA
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[54] **MULTIWAVELENGTH READHEAD FOR USE IN THE DETERMINATION OF ANALYTES IN BODY FLUIDS**
[54] **TETE DE LECTURE A LONGUEURS D'ONDE MULTIPLES POUR DETERMINER LA CONCENTRATION D'ANALYTES DANS DES FLUIDES CORPORELS**
[72] REYNOLDS, JEFFERY S., US
[72] DOSMANN, ANDREW J., US
[73] BAYER HEALTHCARE LLC, US
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[54] **POINT D'ENREGISTREMENT DE JEU SUR UN APPAREIL DE JEUX DE HASARD**
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[54] **APPARATUS AND METHOD FOR BIOELECTRIC STIMULATION, HEALING ACCELERATION AND PAIN RELIEF**
[54] **APPAREIL ET PROCEDE DE STIMULATION BIOELECTRIQUE, D'ACCELERATION DE CICATRISATION ET DE SUPPRESSION DE LA DOULEUR**
[72] KRONBERG, JAMES W., US
[73] MEDRELIEF INC., US
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[54] **ANTIBODY TO LATENT MEMBRANE PROTEINS AND USES THEREOF**
[54] **ANTICORPS DIRIGE CONTRE DES PROTEINES MEMBRANAIRES LATENTES (LMP) ET UTILISATIONS DE CEUX-CI**
[72] MARASCO, WAYNE A., US
[72] GENNARI, FRANCESCA, GB
[73] DANA-FARBER CANCER INSTITUTE, INC., US
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[54] **NEUTRAL PROTEASE (NP) AND PRODUCT BY USING NEUTRAL PROTEASE FOR TISSUE DISSOCIATION AS WELL AS METHOD FOR THE PRODUCTION THEREOF**
[54] **PROTEASE NEUTRE (PN) ET PRODUIT OBTENU A PARTIR DE LA PROTEASE NEUTRE EMPLOYEE POUR LA DISSOCIATION TISSULAIRE, ET METHODE DE PRODUCTION CONNEXE**
[72] KURFUERST, MANFRED, DE
[72] RAEMSCH, CHRISTIAN, DE
[72] RAEMSCH-GUENTHER, NICOLE, DE
[72] FRIEDRICH, OLAF, DE
[72] HUETTLER, SILKE, DE
[72] BRANDHORST, DANIEL, DE
[72] BERNEY, THIERRY, FR
[72] BUCHER, PASCAL, CH
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[73] NORDMARK ARZNEIMITTEL GMBH & CO. KG, DE
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[54] **CIRE POUVANT ETRE REMISE EN PATE**
[72] BORSINGER, GREGORY, US
[72] HASSAN, AZIZ, US
[72] HASSAN, ABBAS, US
[73] MARCUS OIL AND CHEMICAL CORP., US
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[54] **CONSTRUCTION OF WEST NILE VIRUS AND DENGUE VIRUS CHIMERAS FOR USE IN A LIVE VIRUS VACCINE TO PREVENT DISEASE CAUSED BY WEST NILE VIRUS**
[54] **PRODUCTION DE CHIMERES DU VIRUS DE LA DENGUE ET DU VIRUS DU NIL OCCIDENTAL EN VUE DE LEUR UTILISATION DANS UN VACCIN CONTRE LE VIRUS VIVANT A TITRE DE PREVENTION DE LA MALADIE PROVOQUEE PAR LE VIRUS DU NIL OCCIDENTAL**
[72] PLETNEV, ALEXANDER G., US
[72] PUTNAK, JOSEPH R., US
[72] CHANOCK, ROBERT M., US
[72] MURPHY, BRIAN R., US
[72] WHITEHEAD, STEPHEN, S., US
[72] BLANEY, JOSEPH E., JR., US
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[73] WALTER REED ARMY INSTITUTE OF RESEARCH, US
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[54] **METHOD FOR DETERMINING THE OCCUPANCY STATUS OF A TRACK SECTION IN PARTICULAR FOLLOWING A RESTART OF AN AXLE COUNTING SYSTEM, AS WELL AS AN EVALUATION DEVICE AND COUNTING POINT FORTHIS**
[54] **METHODE DE DETERMINATION DU STATUT D'OCCUPATION D'UNE SECTION DE VOIE FERREE SUITE AU REDEMARRAGE D'UN SYSTEME DE COMPTAGE D'ESSIEUX, AINSI QU'UN DISPOSITIF D'EVALUATION ET UN POINT DE COMPTAGE CONNEXE**
[72] KLEMM, RAINER, DE
[73] THALES, FR
[86] (2472637)
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[54] **ROBUST WIRELESS COMMUNICATIONS SYSTEM ARCHITECTURE AND ASSET MANAGEMENT APPLICATIONS PERFORMED THEREON**
[54] **ARCHITECTURE ET SYSTEME DE COMMUNICATIONS SANS FIL ROBUSTES DANS LESQUELS SONT MISES EN OEUVRE DES APPLICATIONS DE GESTION D'ACTIFS**
[72] EHRMAN, KENNETH S., US
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[72] JAGID, JEFFREY M., US
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[54] **COMPOSANT A ABSORBANT SATURABLE ET PROCEDE DE FABRICATION DE COMPOSANT A ABSORBANT SATURABLE**
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[72] CHOUMANE, HOUTAI, FR
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[54] **OPTIMIZING THROUGHPUT OF MAILING MACHINES**
[54] **OPTIMISATION DE LA CAPACITE DE MACHINES DE TRAITEMENT DU COURRIER**
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[72] RATZENBERGER, ROGER JR., US
[72] PARKOS, MARIA P., US
[72] SCRIBE, MARK A., US
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[54] **ANTICORPS MONOCLONAL CONTRE LE RECEPTEUR ALPHA1 DE L'INTERLEUKINE 13 (IL-13RA1)**
[72] DUNLOP, FELICITY MEREDITH, AU
[72] BACA, MANUEL, AU
[72] NASH, ANDREW DONALD, AU
[72] FABRI, LOUIS JERRY, AU
[72] HILTON, DOUGLAS JAMES, AU
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[54] **SYSTEME DE GESTION DES SIGNAUX**
[72] LEE, JAY, CA
[72] MARTIN, RICHARD, CA
[72] NIKKARI, BRAD, CA
[72] MATTEAU, LUC, CA
[72] LAMBOS, TASOS, CA
[72] BEGGS, TROY, CA
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[54] **DETECTEUR DE MATERIAUX NON AUTORISES DANS UNE ZONE A ACCES PROTEGE**
[72] MANNESCHI, ALESSANDRO, IT
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[54] **METHOD AND APPARATUS FOR GENERATING HYDROGEN GAS ON DEMAND FROM WATER WITH RECOVERY OF WATER AND COMPLETE RECYCLING OF CONSUMABLE MATERIAL**
[54] **METHODE ET APPAREIL POUR PRODUIRE DE L'HYDROGENE GAZEUX A LA DEMANDE A PARTIR D'EAU AVEC RECUPERATION DE L'EAU ET RECYCLAGE COMPLET DES MATIERES CONSOMMABLES**
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[54] **METHODE SISMIQUE DE DIFFUSION RESONNANTE**
[72] MILKEREIT, BERND, CA
[72] BOHLEN, THOMAS, DE
[73] MILKEREIT, BERND, CA
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[54] **COMPOSITIONS D'ALLOMONES REPULSIVES ET DE KAIROMONES ATTRACTIVES POUR LUTTER CONTRE LES ARACHNIDES**
[72] PAGEAT, PATRICK, FR
[73] FIDELINE, FR
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[54] **PROCEDE DESTINE A MODIFIER LA TENEUR EN ACIDES GRAS DU LAIT**
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[72] TATE, MICHAEL LEWIS, NZ
[73] THE A2 MILK COMPANY LIMITED, NZ
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[54] **LOGICIEL ET SYSTEMES D'AUTHENTIFICATION PERSONNELLE POUR L'ATTRIBUTION ET LA VERIFICATION DE PRIVILEGES DE VOYAGE**
[72] ABDALLAH, DAVID S., US
[72] JOHNSON, BARRY W., US
[72] OLVERA, KRISTEN R., US
[72] TILLACK, JONATHAN A., US
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[54] **PROTEINE CHIMERIQUE MHC ET SON OLIGOMERE**
[72] SCHWABE, NIKOLAI FRANZ GREGOR, GB
[72] CHENG-CHOO TAN, LINDA, GB
[72] NAPPER, CATHERINE ELIZABETH, GB
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[54] **APPLICATEUR D'ADHESIF**
[72] BURNS, ROBERT S., US
[73] MILLENNIUM ADHESIVE PRODUCTS, LLC, US
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[54] **FLUIDES ANTIMICROBIENS POUR TRAVAIL SUR METAUX**
[72] FRETZ, MARK, US
[72] KUTZKO, PAUL, US
[73] HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN, DE
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[25] EN
[54] **HUMANIZED ANTI-GRANULOCYTE MN-3 ANTIBODY AND USES THEREOF**
[54] **ANTICORPS MN3 ANTIGRANULOCYTE HUMANISE ET SES UTILISATIONS**
[72] GOLDENBERG, DAVID M., US
[72] HANSEN, HANS, US
[72] LEUNG, SHUI-ON, CN
[73] IMMUNOMEDICS, INC., US
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[25] EN
[54] **POLYMER COMPOSITE COMPRISING HYDROPHILIC, PHOTO-CURED MEMBRANE**
[54] **COMPOSITE POLYMERE COMPORTANT UNE MEMBRANE PHOTODURCISSABLE HYDROPHILE**
[72] KATAOKA, KAZUNORI, JP
[72] HIRANO, AKIHIRO, JP
[72] IKEYA, TAKESHI, JP
[72] SHIBUYA, TORU, JP
[73] KATAOKA, KAZUNORI, JP
[73] TOYO GOSEI CO., LTD., JP
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[54] **FABRICATION METHOD FOR CLIMBING HOLDS FOR INTERIOR OR EXTERIOR TRAINING WALL**
[54] **METHODE DE FABRICATION DE PRISES D'ESCALADE POUR MUR D'ENTRAINEMENT INTERIEUR OU EXTERIEUR**
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[54] **APPAREIL ULTRASONIQUE ET FABRICATION DE CELUI-CI**
[72] AMATO, TONY, GB
[72] CRANE, MICHAEL JOHN, GB
[73] DOOSAN ENPURE LIMITED, GB
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[54] **SYSTEME ET PROCEDE D'APPRENTISSAGE ADAPTATIF**
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[73] KELLMAN A.C.T. SERVICES, INC., US
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[54] **CAPTEUR OPTIQUE DE PRESSION NON INVASIF**
[72] BOUKHNY, MIKHAIL, US
[72] ARTSYUKHOVICH, ALEXANDER N., US
[72] YADLOWSKY, MICHAEL J., US
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[54] **MICROFLUIDIC SYSTEM FOR CHEMICAL ANALYSIS**
[54] **SYSTEME MICROFLUIDIQUE POUR ANALYSE CHIMIQUE**
[72] SALAMITOU, PHILIPPE, FR
[72] WONG, JOYCE, US
[72] RAGHURAMAN, BHAVANI, US
[72] SHAH, JAGDISH, US
[72] VAN HAL, RONALD E.G., US
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[54] **TRAITEMENT DE SUSPENSIONS AQUEUSES**
[72] WHITHAM, LOUISE ELIZABETH, CA
[72] DYMOND, BRIAN, GB
[72] HARMAN, RONALD L., US
[72] SCHAFFER, RONALD J., CA
[73] BASF SE, DE
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[54] **UTILISATION D'ANTAGONISTES DE CHOLINESTERASE POUR LE TRAITEMENT DE LA RESISTANCE A L'INSULINE**
[72] LAUTT, WAYNE W., CA
[73] DIAMEDICA INC., CA
[85] 2005-07-22
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[54] **DISPOSITIF DE DETECTION DE RAYONNEMENTS INFRAROUGES A DETECTEURS BOLOMETRIQUES**
[72] VILAIN, MICHEL, FR
[73] ULIS, FR
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[54] **IMMUNOCOMPROMISED RODENTS AS DUAL COLOR TUMOR MODELS**
[54] **RONGEURS IMMUNODEPRIMES UTILISES EN TANT QUE MODELES DE TUMEURS A DEUX COULEURS**
[72] YANG, MENG, US
[72] REYNOSE, ELIGIO, US
[72] XU, MINGXU, US
[72] JIANG, PING, US
[73] ANTICANCER, INC., US
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[54] **STABILIZED PROTEIN-CONTAINING FORMULATIONS COMPRISING A POLOXAMER**
[54] **FORMULATIONS CONTENANT DES PROTEINES STABILISEES COMPRENANT UN POLOXAMERE**
[72] SAITO, AKIHIKO, JP
[72] MIYAUCHI, EIICHI, JP
[73] CHUGAI SEIYAKU KABUSHIKI KAISHA, JP
[85] 2005-08-26
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[25] EN
[54] **PEPTIDES THAT SPECIFICALLY BIND HGF RECEPTOR (CMET) AND USES THEREOF**
[54] **PEPTIDES PRESENTANT UNE FIXATION SPECIFIQUE AVEC LE RECEPTEUR DE HGF (CMET) ET SES UTILISATIONS**
[72] SATO, AARON K., US
[72] DRANSFIELD, DANIEL T., US
[72] LADNER, ROBERT C., US
[72] NANJAPPAN, PALANIAPPA, US
[73] DYAX CORP., US
[73] BRACCO SUISSE SA, CH
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[25] EN
[54] **RAPIDLY ABSORBING LIPOPHILIC SKIN COMPOSITIONS AND USES THEREFOR**
[54] **COMPOSITIONS POUR LA PEAU LIPOPHILES A ABSORPTION RAPIDE ET LEURS UTILISATIONS**
[72] WEGENER, PAUL T., US
[72] HARA, YUKIHIKO, JP
[73] EPITOME PHARMACEUTICALS LIMITED, US
[73] MITSUI NORIN CO., LTD, JP
[85] 2005-09-09
[86] 2004-03-04 (PCT/US2004/006929)
[87] (WO2004/080399)
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[54] **FUEL CELL SYSTEM, METHOD OF STARTING FUEL CELL SYSTEM**
[54] **SYSTEME DE PILE A COMBUSTIBLE ET PROCEDE DE DEMARRAGE DE FONCTIONNEMENT DE SYSTEME DE PILE A COMBUSTIBLE**
[72] MORITA, JUNJI, JP
[72] UCHIDA, MAKOTO, JP
[72] SUGAWARA, YASUSHI, JP
[72] URATA, TAKAYUKI, JP
[72] KOSAKO, SHINYA, JP
[72] UMEDA, TAKAHIRO, JP
[72] SHIBATA, SOICHI, JP
[72] TSUJI, YOICHIRO, JP
[72] OZEKI, MASATAKA, JP
[72] NAKAMURA, AKINARI, JP
[72] TANAKA, YOSHIKAZU, JP
[73] PANASONIC CORPORATION, JP
[85] 2005-09-01
[86] 2004-08-24 (PCT/JP2004/012458)
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[30] JP (2003-299581) 2003-08-25
[30] JP (2003-306621) 2003-08-29
[30] JP (2003-350058) 2003-10-08
[30] JP (2003-415579) 2003-12-12
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[25] EN
[54] **CANCER TREATMENT USING PROANP PEPTIDES**
[54] **TRAITEMENT DU CANCER METTANT EN APPLICATION DES PEPTIDES PROANP**
[72] VESELY, DAVID L., US
[73] UNIVERSITY OF SOUTH FLORIDA, US
[85] 2005-09-14
[86] 2004-03-19 (PCT/US2004/008659)
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[30] US (60/320,018) 2003-03-19
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[13] C
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[25] EN
[54] **HANDHELD ELECTRONIC DEVICE HAVING IMPROVED PHONE CALL LOG, AND ASSOCIATED METHOD**
[54] **DISPOSITIF ELECTRONIQUE A MAIN AYANT UN REGISTRE D'APPELS TELEPHONIQUES AMELIORE, ET METHODE CONNEXE**
[72] BOCKING, ANDREW D., CA
[72] VANDER VEEN, RAYMOND P., CA
[73] BLACKBERRY LIMITED, CA
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[54] **ASSOCIATIONS OF POLYMORPHISMS IN THE FRZB GENE WITH OSTEOPOROSIS**
[54] **LIENS ENTRE DES POLYMORPHISMES DANS LE GENE FRZB ET L'OSTEOPOROSE**
[72] HIGUCHI, RUSSELL GENE, US
[72] PELTZ, GARY ALLEN, US
[72] FIJAL, BONNIE, US
[72] RO, SUNHEE KWON, US
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[54] **SYSTEM, APPARATUS, AND METHOD FOR VIEWING A VISUALLY OBSCURED PORTION OF A CAVITY**
[54] **SYSTEME, APPAREIL ET PROCEDE PERMETTANT LA VISUALISATION D'UNE PARTIE OBSCURE DE CAVITE**
[72] CAMPOS, JORGE A., US
[73] CAMPOS, JORGE A., US
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[54] **PLETHYSMOGRAPHE A BRUIT REDUIT**
[72] LOMASK, JOSEPH, US
[73] DATA SCIENCES INTERNATIONAL, INC., US
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[54] **IDENTIFICATION OF CLONAL CELLS BY REPEATS IN T-CELL RECEPTOR AND IMMUNOGLOBULIN V/D/J GENES**
[54] **IDENTIFICATION DE CELLULES CLONALES AU MOYEN DE SEQUENCES REPETEES DANS DES RECEPTEURS DES LYMPHOCYTES T ET LES GENES V/D/J DE L'IMMUNOGLOBULINE**
[72] MORLEY, ALEXANDER ALAN, AU
[72] BRISCO, MICHAEL, AU
[72] SYKES, PAMELA, AU
[73] MONOQUANT PTY LTD., AU
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[54] **KINEMATIC DRIVE IN A HYBRID CIRCUIT BREAKER**
[54] **CINEMATIQUE D'ENTRAINEMENT DANS UN DISJONCTEUR HYBRIDE**
[72] NEVEU, ANDRE, FR
[72] CIMALA, ANDRE, FR
[72] GIRODET, ALAIN, FR
[72] LEBIAD, MEHDI, FR
[72] MARQUEZIN, GWENAEL, FR
[73] ALSTOM TECHNOLOGY LTD., CH
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[54] **TRUNCATED FRAGMENTS OF ALPHA-SYNUCLEIN IN LEWY BODY DISEASE**
[54] **FRAGMENTS TRONQUES D'ALPHA-SYNUCLEINE DANS LES AFFECTIONS DES CORPS DE LEWY**
[72] CHILCOTE, TAMIE J., US
[72] GOLDSTEIN, JASON, US
[72] ANDERSON, JOHN P., US
[72] GAI, WEI PING, AU
[73] TRUSTEES OF FLINDERS UNIVERSITY, AU
[73] ELAN PHARMACEUTICALS, LLC, US
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[54] **METHODS AND COMPOSITIONS FOR CONTROLLING EFFICACY OF RNA SILENCING**
[54] **PROCEDES ET COMPOSITIONS DE COMMANDE DE L'EFFICACITE PERMETTANT DE RENDRE SILENCIEUX UN ARN**
[72] ZAMORE, PHILLIP D., US
[72] TANG, GUILIANG, US
[73] UNIVERSITY OF MASSACHUSETTS, US
[85] 2005-12-01
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[51] **Int.Cl. C07D 413/00 (2006.01)**
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[54] **BIARYL HETEROCYCLIC COMPOUNDS AND METHODS OF MAKING AND USING THE SAME**
[54] **COMPOSES HETEROCYCLIQUES BIARYLE ET PROCEDES DE PRODUCTION ET D'UTILISATION ASSOCIES**
[72] ZHOU, JIACHENG, US
[72] BHATTACHARJEE, ASHOKE, US
[72] CHEN, SHILI, US
[72] CHEN, YI, US
[72] FARMER, JAY J., US
[72] GOLDBERG, JOEL A., US
[72] HANSELMANN, ROGER, US
[72] LOU, RONGLIANG, US
[72] ORBIN, ALIA, US
[72] OYELERE, ADEGBOYEGA K., US
[72] SALVINO, JOSEPH M., US
[72] SPRINGER, DANE M., US
[72] TRAN, JENNIFER, US
[72] WANG, DEPING, US
[72] WU, YUSHENG, US
[73] MELINTA THERAPEUTICS, INC., US
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[25] EN
[54] **RECORDING MEDIUM, REPRODUCTION DEVICE, RECORDING METHOD, PROGRAM, AND REPRODUCTION METHOD**
[54] **SUPPORT D'ENREGISTREMENT, DISPOSITIF DE REPRODUCTION, PROCEDE D'ENREGISTREMENT, PROGRAMME ET PROCEDE DE REPRODUCTION**
[72] YAHATA, HIROSHI, JP
[72] MCCROSSAN, JOSEPH, US
[72] OKADA, TOMOYUKI, US
[72] IKEDA, WATARU, US
[73] PANASONIC INTELLECTUAL PROPERTY MANAGEMENT CO., LTD., JP
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[25] EN
[54] **VERSATILE TERMINAL ADAPTER AND NETWORK FOR TRANSACTION PROCESSING**
[54] **ADAPTATEUR DE TERMINAL POLYVALENT ET RESEAU POUR TRAITEMENT DE TRANSACTIONS**
[72] SYMMES, MARK A., CA
[72] OFIR, JACOB, CA
[73] DATAWIRE COMMUNICATION NETWORKS, INC., CA
[85] 2005-12-12
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[25] EN
[54] **ITERATIVE FOURIER RECONSTRUCTION FOR LASER SURGERY AND OTHER OPTICAL APPLICATIONS**
[54] **RECONSTRUCTION ITERATIVE PAR TRANSFORMEE DE FOURIER POUR CHIRURGIE LASER ET AUTRES APPLICATIONS OPTIQUES**
[72] CHERNYAK, DIMITRI, US
[72] CAMPBELL, CHARLES E., US
[72] GROSS, ERIK, US
[72] SOMANI, SEEMA, US
[72] DAI, GUANGMING, US
[73] VISX, INCORPORATED, US
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[51] **Int.Cl. A61M 16/00 (2006.01) A61F 5/56 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR IMPROVED TREATMENT OF SLEEPING DISORDERS USING THERAPEUTIC POSITIVE AIRWAY PRESSURE**
[54] **SYSTEME ET METHODE POUR UN TRAITEMENT AMELIORE DE TROUBLES DU SOMMEIL FAISANT APPEL A UNE PRESSION POSITIVE THERAPEUTIQUE SUR LES VOIES AERIENNES**
[72] RAPOPORT, DAVID M., US
[73] NEW YORK UNIVERSITY, US
[85] 2005-12-16
[86] 2004-06-04 (PCT/US2004/017703)
[87] (WO2005/000805)
[30] US (10/464,126) 2003-06-18

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[54] **DEPLOYABLE MULTIFUNCTIONAL HEMOSTATIC AGENT**
[54] **AGENT HEMOSTATIQUE MULTIFONCTIONNEL DEPLOYABLE**
[72] ZHU, YONG HUA, US
[72] YANG, CHANG ZHENG, CN
[72] KIRSCH, WOLFF M., US
[72] SHEN, QUN-DONG, CN
[72] HU, YONG, SG
[72] DICKSON, CINDY, US
[73] LOMA LINDA UNIVERSITY MEDICAL CENTER, US
[85] 2005-12-16
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[25] EN
[54] **SYSTEM AND METHOD FOR COMPUTER BASED TESTING USING CACHE AND CACHEABLE OBJECTS TO EXPAND FUNCTIONALITY OF A TEST DRIVER APPLICATION**
[54] **SYSTEME ET PROCEDE DE TEST INFORMATISE FAISANT APPEL A UNE ANTEMEMOIRE ET A DES OBJETS ANTEMEMORISABLES POUR ETENDRE LA FONCTIONNALITE D'UNE APPLICATION DE GESTION DE TESTS**
[72] CROWHURST, CHRISTOPHER, US
[72] BOONE, DOUG, US
[72] KERSHAW, ROGER C., US
[73] PROMETRIC HOLDINGS LLC, US
[85] 2005-12-20
[86] 2004-06-21 (PCT/US2004/019831)
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[51] **Int.Cl. H04N 7/18 (2006.01) H04N 21/40 (2011.01) H04N 21/431 (2011.01) H04N 7/10 (2006.01)**
[25] EN
[54] **DELIVERING A SUPPLEMENTED CCTV SIGNAL TO ONE OR MORE SUBSCRIBERS**
[54] **FOURNITURE D'UN SIGNAL SUPPLEMENTAIRE DE TELEVISION EN CIRCUIT FERME A UN OU PLUSIEURS ABONNES**
[72] YIP, ROBERT HINGYEE, CA
[73] BCE INC., CA
[86] (2531296)
[87] (2531296)
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[25] FR
[54] **SENSOR, DEVICE AND METHOD FOR MEASURING THE PRESSURE OF AN INTERFACE BETWEEN TWO BODIES**
[54] **CAPTEUR, DISPOSITIF ET PROCEDE VISANT A MESURER LA PRESSION D'INTERFACE ENTRE DEUX CORPS**
[72] DITTMAR, ANDRE, FR
[72] DELHOMME, GEORGES, FR
[72] GEHIN, CLAUDINE, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[73] INSTITUT NATIONAL DES SCIENCES APPLIQUEES DE LYON, FR
[85] 2006-01-31
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[25] EN
[54] **NOVEL FLAVORS, FLAVOR MODIFIERS, TASTANTS, TASTE ENHANCERS, UMAMI OR SWEET TASTANTS, AND/OR ENHANCERS AND USE THEREOF**
[54] **SAVEURS, MODIFICATEURS DE SAVEUR, AGENTS GUSTATIFS, REHAUSSEURS DE GOUT, AGENTS GUSTATIFS ET/OU REHAUSSEURS UMAMI OU SUCRES, ET UTILISATION CORRESPONDANTE**
[72] TACHDJIAN, CATHERINE, US
[72] PATRON, ANDREW P., US
[72] ADAMSKI-WERNER, SARA L., US
[72] BAKIR, FARID, US
[72] CHEN, QING, US
[72] DARMOHUSODO, VINCENT, US
[72] HOBSON, STEPHEN TERRENCE, US
[72] LI, XIAODONG, US
[72] QI, MING, CN
[72] ROGERS, DANIEL HARRY, US
[72] RINNOVA, MARKETA, US
[72] SERVANT, GUY, US
[72] TANG, XIAO-QING, US
[72] ZOLLER, MARK, US
[72] WALLACE, DAVID, US
[72] XING, AMY, US
[72] GUBERNATOR, KLAUS, US
[73] SENOMYX, INC., US
[85] 2006-02-06
[86] 2004-08-06 (PCT/US2004/025419)
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[30] US (60/494,071) 2003-08-06
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[54] **PRION-SPECIFIC PEPTIDE REAGENTS**
[54] **REACTIFS PEPTIDIQUES SPECIFIQUES DU PRION**
[72] MICHELITSCH, MELISSA D., US
[72] HU, CELINE, US
[72] ZUCKERMAN, RONALD, US
[72] CONNOLLY, MICHAEL D., US
[73] CHIRON CORPORATION, US
[85] 2006-02-07
[86] 2004-08-13 (PCT/US2004/026363)
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[25] EN
[54] **METHOD AND ARRANGEMENT FOR RESPIRATORY SUPPORT OF A PATIENT AS WELL AS AIRWAY PROSTHESIS AND CATHETER**
[54] **PROCEDE ET ENSEMBLE PERMETTANT L'ASSISTANCE RESPIRATOIRE D'UN PATIENT, DE MEME QUE POUR UNE PROTHESE TRACHEALE ET D'UN CATHETER**
[72] FREITAG, LUTZ, DE
[73] BREATHE TECHNOLOGIES, INC., US
[85] 2006-02-10
[86] 2004-07-23 (PCT/DE2004/001646)
[87] (WO2005/014091)
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[25] EN
[54] **LARGE SCALE PREPARATION OF ALPHA-1 PROTEINASE INHIBITOR AND USE THEREOF**
[54] **PREPARATION A GRANDE ECHELLE D'UN INHIBITEUR D'ALPHA-1 PROTEINASE ET SON UTILISATION**
[72] BAUER, SHABTAI, IL
[73] KAMADA LTD., IL
[85] 2006-03-14
[86] 2004-09-22 (PCT/IL2004/000881)
[87] (WO2005/027821)
[30] IL (158053) 2003-09-22
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[51] **Int.Cl. H04L 1/02 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ENHANCING NEAR VERTICAL INCIDENCE SKYWAVE ("NVIS") COMMUNICATION USING SPACE-TIME CODING**
[54] **SYSTEME ET PROCEDE PERMETTANT D'AMELIORER LA COMMUNICATION PAR ONDES IONOSPHERIQUES A INCIDENCE PRESQUE VERTICALE ("NVIS") A L'AIDE D'UN CODAGE ESPACE-TEMPS**
[72] PERLMAN, STEPHEN G., US
[72] COTTER, TIM S., US
[72] CHEPONIS, MIKE, US
[72] CAIMI, FRANK M., US
[73] REARDEN, LLC, US
[85] 2006-03-15
[86] 2005-04-01 (PCT/US2005/011033)
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[51] **Int.Cl. E21B 43/10 (2006.01)**
[25] EN
[54] **METHOD AND TOOL FOR PLACING A WELL BORE LINER**
[54] **METHODE ET OUTIL DE PLACEMENT D'UNE COLONNE PERDUE DANS UN PUITS DE FORAGE**
[72] COTE, BRADLEY R., CA
[73] BBJ TOOLS INC., CA
[86] (2540990)
[87] (2540990)
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[51] **Int.Cl. H01P 1/10 (2006.01) H01P 1/18 (2006.01)**
[25] EN
[54] **FERROELECTRIC VARACTORS SUITABLE FOR CAPACITIVE SHUNT SWITCHING**
[54] **VARACTORS FERROELECTRIQUES PERMETTANT DE COMMUTER UNE CAPACITE EN PARALLELE**
[72] SUBRAMANYAM, GURU, US
[72] VOROBIEV, ANDRE, SE
[72] GEVORGIAN, SPARTAK, SE
[73] UNIVERSITY OF DAYTON, US
[85] 2006-04-19
[86] 2004-10-15 (PCT/US2004/034266)
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[51] **Int.Cl. G01N 15/02 (2006.01) G01F 1/74 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DETECTING AND CHARACTERIZING PARTICLES IN A MULTIPHASE FLUID**
[54] **METHODE ET APPAREIL DE DETECTION ET DE CARACTERISATION DE PARTICULES PRESENTES DANS UN FLUIDE POLYPHASIQUE**
[72] GYSLING, DANIEL L., US
[73] EXPRO METERS, INC., US
[86] (2547125)
[87] (2547125)
[22] 2006-05-16
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[51] **Int.Cl. H04M 11/06 (2006.01)**
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[54] **ADAPTIVE MARGIN AND BAND CONTROL**
[54] **COMMANDE ADAPTATIVE DE LA MARGE ET DE LA BANDE**
[72] CIOFFI, JOHN M., US
[72] RHEE, WONJONG, US
[73] ADAPTIVE SPECTRUM AND SIGNAL ALIGNMENT, INCORPORATED, US
[85] 2006-06-06
[86] 2004-12-02 (PCT/IB2004/003960)
[87] (WO2005/057315)
[30] US (60/527,853) 2003-12-07
[30] US (60/572,051) 2004-05-18
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[51] **Int.Cl. H04L 1/00 (2006.01)**
[25] EN
[54] **ADAPTIVE FEC CODEWORD MANAGEMENT**
[54] **GESTION ADAPTATIVE DES MOTS DE CODE DE CORRECTION D'ERREURS SANS VOIE DE RETOUR**
[72] CIOFFI, JOHN M., US
[73] ADAPTIVE SPECTRUM AND SIGNAL ALIGNMENT, INCORPORATED, US
[85] 2006-06-06
[86] 2004-12-02 (PCT/IB2004/003961)
[87] (WO2005/057837)
[30] US (60/527,853) 2003-12-07
[30] US (10/795,593) 2004-03-08

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[13] C
[51] **Int.Cl. A01N 65/22 (2009.01) A01N 25/30 (2006.01) A01N 59/16 (2006.01) A01P 1/00 (2006.01)**
[25] EN
[54] **ESSENTIAL OILS BASED DISINFECTING COMPOSITIONS HAVING TUBERCULOCIDAL AND FUNGICIDAL EFFICACIES**
[54] **COMPOSITIONS DESINFECTANTES A BASE D'HUILES ESSENTIELLES POSSEDANT DES PROPRIETES D'EFFICACITE TUBERCULOCIDE ET FONGICIDE**
[72] DEATH, S. SAMUEL, CA
[73] CLEANWELL, LLC, US
[86] (2549307)
[87] (2549307)
[22] 2006-06-02
[30] US (11/444,367) 2006-06-01

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[13] C
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PERSONALIZING AGGREGATED NEWS CONTENT**
[54] **SYSTEMES ET PROCEDES PERMETTANT DE PERSONNALISER UN CONTENU AGREGE D'ACTUALITES**
[72] BHARAT, KRISHNA, US
[72] SCHMITT, MICHAEL, CH
[72] CURTISS, MIKE, US
[72] MAYER, MARISSA, US
[72] PELCZARSKI, KERAH, US
[72] RAKOWSKI, BRIAN, US
[72] ACHARYA, ANURAG, US
[73] GOOGLE INC., US
[85] 2006-06-09
[86] 2004-12-17 (PCT/US2004/042162)
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[30] US (10/748,663) 2003-12-31

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[13] C
[51] **Int.Cl. G06F 11/00 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **FILE SYSTEM HAVING DEFERRED VERIFICATION OF DATA INTEGRITY**
[54] **SYSTEME D'ARCHIVAGE MUNI D'UNE FONCTION DE VERIFICATION DIFFEREE DE L'INTEGRITE DES DONNEES**
[72] DODGE, DAN, CA
[73] 2236008 ONTARIO INC., CA
[86] (2549694)
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[54] **MONTE-CHARGE AVEC ARTICULATION D'EXTREMITE DE SUPPORT ET SUPPORT, ET METHODE DE FIXATION DE L'EXTREMITE**
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[72] BISSIG, ADOLF, CH
[72] WIRTH, MANFRED, CH
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[72] NICHOLS, GLENN HERBERT, US
[72] LEE, CHING-PANG, US
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[72] STRUYS, MICHEL MRF, BE
[72] DE SMET, TOM, BE
[72] SHAFER, STEVEN L., US
[73] NELLCOR PURITAN BENNETT LLC, US
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[54] **POLYPEPTIDES HYBRIDES PRESENTANT DES PROPRIETES POUVANT ETRE CHOISIES**
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[72] HANLEY, MICHAEL R., US
[72] JODKA, CAROLYN M., US
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[72] SOARES, CHRISTOPHER J., US
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[72] PARKES, DAVID G., US
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[54] **ANTICORPS MONOCLONAUX QUI BLOQUENT SPECIFIQUEMENT L'ACTIVITE BIOLOGIQUE D'UN ANTIGENE TUMORAL**
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[72] NICOLAIDES, NICHOLAS C., US
[72] SASS, PHILIP M., US
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[54] **COMPOSITION DE CICATRISATION**
[72] KEMP, PAUL, GB
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[72] SUTHERLAND, JENNIFER, GB
[72] BATTEN, MARGARET, GB
[72] JOHNSON, PENELOPE ANN, GB
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[54] **DATA PRESENTATION SYSTEM FOR ABNORMAL SITUATION PREVENTION IN A PROCESS PLANT**
[54] **SYSTEME DE PRESENTATION DE DONNEES POUR PREVENTION DE SITUATION ANORMALE DANS UNE INSTALLATION DE TRAITEMENT**
[72] ERYUREK, EVREN, US
[72] KAVAKLIOGLU, KADIR, US
[72] MILLER, JOHN P., US
[73] FISHER-ROSEMOUNT SYSTEMS, INC., US
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[54] **SYSTEME ET PROCEDE DE CONFIGURATION POUR PREVENTION DE SITUATION ANORMALE DANS UNE INSTALLATION DE TRAITEMENT**
[72] ERYUREK, EVREN, US
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[72] MILLER, JOHN P., US
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[54] **PROFILAGE DE L'ARNM SALIVAIRE, BIOMARQUEURS ET METHODES ET TROUSSES DE PARTIES**
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[72] LI, YANG, US
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[54] **REACTEUR CYCLONIQUE ET PROCEDES ASSOCIES**
[72] MILLER, JAN D., US
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[54] **ORAL PHARMACEUTICAL COMPOSITIONS OF LIPASE-CONTAINING PRODUCTS, IN PARTICULAR OF PANCREATIN, CONTAINING SURFACTANTS**
[54] **COMPOSITIONS PHARMACEUTIQUES PAR VOIE ORALE A BASE DE LIPASES, EN PARTICULIER DE PANCREATINE, CONTENANT DES TENSIOACITFS**
[72] SHLIEOUT, GEORGE, DE
[72] BOEDECKER, BERND, DE
[72] SCHAEFER, SIEGFRIED, DE
[72] THUMBECK, BERND, DE
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[54] **SUSPENSIONS A SPERMATOZOIDES POUR LE TRI DE LEURS POPULATIONS SELON LEUR RICHESSE EN CHROMOSOMES X OU Y**
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[72] CROWLEY, KATHLEEN S., US
[72] GRAVES, CHARLES N., US
[73] INGURAN, LLC, US
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[54] **PROCEDE DE COMMANDE D'UN SYSTEME INFORMATIQUE POLYVALENT RECONFIGURABLE DE RECHERCHE D'INFORMATION**
[72] WOLLAN, ROBERT E., US
[72] BERG, TORE, US
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[54] **METHODS AND APPARATUS FOR COUPLING AN ENERGY STORAGE SYSTEM TO A VARIABLE ENERGY SUPPLY SYSTEM**
[54] **METHODES ET DISPOSITIF D'ACCOUPLEMENT D'UN SYSTEME D'ACCUMULATION D'ENERGIE A UN SYSTEME D'APPROVISIONNEMENT VARIABLE EN ENERGIE**
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[72] HARBOURT, CYRUS DAVID, US
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[73] SUNWELL ENGINEERING COMPANY LIMITED, CA
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[72] LANGEL, ANDRE, DE
[73] GENERAL ELECTRIC COMPANY, US
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[54] **PRODUIT RADIOPHARMACEUTIQUE, SES METHODES DE SYNTHESE ET D'UTILISATION**
[72] FILER, CRIST, US
[73] PERKINELMER LAS, INC., US
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[73] FISHER DYNAMICS CORPORATION, US
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[54] **EMBRAYAGE FLOTTANT POUR DISPOSITIF A ARBRES CONCENTRIQUES DOUBLES**
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[72] SANCHEZ, EDGAR RENE ARANDA, MX
[73] MABE MEXICO, S. DE R.L DE C.V., MX
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[54] **TRAITEMENT D'AUDIOCONFERENCE EN LIAISON AVEC UN MESSAGE A BASE DE TEXTE**
[72] MOUSSEAU, GARY PHILIP, CA
[72] NG, ERIC, US
[73] BLACKBERRY LIMITED, CA
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[54] **ACIDE RIBONUCLEIQUE DOUBLE BRIN RESISTANT AUX NUCLEASES**
[72] VORNLOCHER, HANS-PETER, DE
[72] HADWIGER, PHILIPP, DE
[72] ZIMMERMANN, TRACY STAGE, US
[72] MANOHARAN, MUTHIAH, US
[72] RAJEEV, KALLANTHOTTATHIL G., US
[72] ROEHL, INGO, DE
[72] AKINC, AKIN, US
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[25] EN
[54] **PEPTIDE MODULATORS OF CELLULAR PHENOTYPE AND BI-NUCLEIC ACID FRAGMENT LIBRARY**
[54] **MODULATEURS PEPTIDIQUES DU PHENOTYPE CELLULAIRE ET BASE DE FRAGMENTS D'ACIDE BINUCLEIQUE**
[72] WATT, PAUL MICHAEL, AU
[72] HOPKINS, RICHARD, AU
[72] FEAR, MARK, AU
[72] MILECH, NADIA MARIAN DOROTHY, AU
[73] PHYLOGICA LIMITED, AU
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[54] **COMPOSITIONS DE COPOLYMERES AMPHIPHILES**
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[73] CORDIS CORPORATION, US
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[54] **LENTILLES DE CONTACT ET PROCEDES RELATIFS A LEUR CONCEPTION**
[72] JONES, LARRY G., US
[72] HAYWOOD, JAMES W., US
[73] JOHNSON & JOHNSON VISION CARE, INC., US
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[54] **DISSOLVABLE FILMS AND METHODS INCLUDING THE SAME**
[54] **FILMS SOLUBLES ET PROCEDES ASSOCIES**
[72] LIZZI, MICHAEL JUSTIN, US
[72] COPERTINO, DONALD W., US
[73] BECTON, DICKINSON AND COMPANY, US
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[54] **SYSTEME ET METHODE DE PREDICTION DE VOIES SUR DEMANDE**
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[72] KHANDANI, AMIR K., CA
[72] HEIDARI, ABDORREZA, CA
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[54] **AUTHENTIFICATION DE DISPOSITIF ET GESTION DE LA VOIE DE COMMUNICATION PROTEGEE POUR COMMUNICATIONS INITIEES PAR POSTE-A-POSTE**
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[54] **PROCEDE DE PREPARATION DE MONOMERES ET DE POLYMERES A L'AIDE DE MICRO-ORGANISMES DU GENRE RHODOCOCCUS**
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[54] **PIECES DE CONDUITE DE FLUIDE RESISTANTES A LA CORROSION ET PROCEDES DE REMPLACEMENT DE PIECES ET D'EQUIPEMENT UTILISANT DES PIECES DE CONDUITE DE FLUIDE RESISTANTES A LA CORROSION**
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[72] FALCO, TONY, CA
[72] LACHAINE, MARTIN, CA
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[54] **INSERTION ADAPTATIVE D'UN PILOTE POUR SYSTEME MIMO-OFDM**
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[73] QUALCOMM INCORPORATED, US
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[54] **INDICATEUR DE SAVEURS POUR ALIMENTS VENDUS DANS DES DISTRIBUTEURS AUTOMATIQUES**
[72] SERRUYA, AARON, CA
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[54] **PROCEDES ET DISPOSITIF DE SUIVI ET DE COMPTABILISATION DES RESSOURCES A UN NOEUD D'EXTREMITE**
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[73] GENERAL ELECTRIC COMPANY, US
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[54] **SIMULATION DE STATISTIQUES A POINTS MULTIPLES (MPS) A EFFICACITE DE CALCUL AMELIOREE**
[72] STREBELLE, SEBASTIEN B., US
[73] CHEVRON U.S.A. INC., US
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[54] **APPLICATION DE LA TECHNOLOGIE DE DETECTION D'EVENEMENT ANORMAL A UNE UNITE DE CRAQUAGE CATALYTIQUE FLUIDISEE**
[72] EMIGHOLZ, KENNETH F., US
[72] DASH, SOURABH K., US
[72] WOO, STEPHEN S., CA
[73] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
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[72] WOLFF, BRUCE, CA
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[54] **JOINT DE FACETTE DE REMPLACEMENT ET PROCEDE ASSOCIE**
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[54] **APPAREIL ET PROCEDE D'IMAGERIE MULTIMODALE**
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[54] **DETERMINATION DE L'IMPEDANCE DE MATERIAU SE TROUVANT DERRIERE UN TUBAGE DANS UN PUITS DE FORAGE**
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[73] SCHLUMBERGER CANADA LIMITED, CA
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[73] TELEMANAGER TECHNOLOGIES, INC., US
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[54] **SYSTEME ET METHODE DE CONTROLE AUTOMATIQUE DU RENDEMENT D'UN AGENT CONTRACTUEL DANS LA GESTION D'UNE DECLARATION DE SINISTRE**
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[73] CODE BLUE, LLC, US
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[54] **DETECTION ET LOCALISATION D'EVENEMENTS MICROSISMIQUES PAR MIGRATION CONTINUE DE CARTES**
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[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **SYSTEME ET PROCEDE D'ESTIMATION DES PERTURBATIONS AU NIVEAU DE LA CONSTANCE DE PRODUCTION ET D'ALIMENTATION**
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[73] METSO PROCESS AUTOMATION USA LLC, US
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[54] **DISPOSITIF CRYOCHIRURGICAL ET PROCEDE DE REFROIDISSEMENT DE SURFACES**
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[72] SHENBERGER, DANIEL GARY, US
[72] ROSS, WILLIAM ERIC, US
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[72] KARDOS, KEITH W., US
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[54] **MESURE DE PRESSION NON INVASIVE D'UN DISPOSITIF RESTRICTIF REGLABLE POUR FLUIDE**
[72] DLUGOS, DANIEL F., US
[72] HASSLER, WILLIAM L., JR., US
[73] ETHICON ENDO-SURGERY, INC., US
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[54] **METHODE DE PREPARATION D'UN PRODUIT ALIMENTAIRE PRET A CONSOMMER**
[72] MEIJER, HENK-JAN, NL
[72] HEIJMANS, RUDY MATHIAS HENRICUS, NL
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[54] **METHODE ET SYSTEME D'ARBITRAGE INFORMATIQUE POUR L'ACCES A UN SUPPORT D'ENREGISTREMENT PARTAGE**
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[72] DOMASH, DAVID, US
[72] CHUN, JEFFREY JIKANG, US
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[54] **METHODE D'INTERPRETATION DES DONNEES DE PUITS**
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[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **COMPOSES LIANTS DU DOMAINE BACULOVIRAL DE REPETITION (BIR) D'INHIBITEURS DE PROTEINES D'APOPTOSE (IAP)**
[72] BOUDREAULT, ALAIN, CA
[72] BUREAU, PATRICK, CA
[72] JAQUITH, JAMES, CA
[72] GILLARD, JOHN W., CA
[72] LAURENT, ALAIN, CA
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[54] **DISPOSITIF A INTUBATION POUR ENDOSCOPE**
[72] STEFANCHIK, DAVID, US
[72] SPIVEY, JAMES T., US
[72] VAKHARIA, OMAR, US
[72] KUHNS, JESSE J., US
[72] APPLEGATE, RICK D., US
[73] ETHICON ENDO-SURGERY, INC., US
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[54] **METHODS AND DEVICES FOR CONTROLLING ARTICULATION**
[54] **METHODES ET DISPOSITIFS DE COMMANDE D'ARTICULATION**
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[72] SHELTON, FREDERICK E., IV, US
[72] SPIVEY, JAMES T., US
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[54] **PROCEDE DE PREPARATION D'UN SYSTEME DE CULTURE D'ENDOMETRE AUTOLOGUE POUR LA CO-CULTURE ENDOMETRE-EMBRYON**
[72] VACHER, DOMINIQUE, FR
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[72] SOLER, CHRISTOPHE, FR
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[54] **PROCEDE D'INSCRIPTION DE DONNEES SUR UNE LENTILLE, ET LENTILLE COMPRENANT DES DONNEES INSCRITES**
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[73] GENERON (SHANGHAI) CORPORATION LTD., CN
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[54] **PROCEDE ET APPAREIL PERMETTANT DE RENFORCER UNE EXPERIENCE DE PARI AU MOYEN D'UN TERMINAL DE PARI ADAPTABLE A UN MODE DE SERVICE AUTONOME**
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[54] **PROCEDE DE PREPARATION D'UNE CHARGE CONTENANT DE LA BIOMASSE EN VUE D'UNE GAZEIFICATION ULTERIEURE**
[72] LEMAIRE, ERIC, FR
[72] BOUDET, NICOLAS, FR
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[54] **PROCEDE DE FABRICATION D'ARTICLES QUI NE SONT PAS PLATS AU MOYEN D'AGGLOMERATS D'AGREGATS INORGANIQUES ET DE RESINES DURCISSANTES ET ARTICLES OBTENUS**
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[72] JOHNSON, KYLE W., US
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[54] **PROCESSUS ET SYSTEMES DE TRITURATION DE SUBSTANCES LIGNOCELLULOSIQUES**
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[54] **COMPOSES PHARMACEUTIQUEMENT ACTIFS, LEUR FABRICATION, COMPOSITIONS CONTENANT CES COMPOSES ET LEUR UTILISATION**
[72] NEWTON, MAURICE SYDNEY, GB
[72] RHODES, NIGEL PETER, GB
[72] TOFT, ALEXIS JOHN, GB
[73] CYTOCHROMA DEVELOPMENT INC., BB
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[72] LAURENT, JEAN-YVES, FR
[72] GAILLARD, FREDERIC, FR
[72] GIACOMETTI, NATHALIE, FR
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[72] WAGNER, EDWARD G., US
[72] DECKER, KIP K., US
[73] GEORGIA-PACIFIC CONSUMER PRODUCTS LP, US
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[54] **REVETEMENT SUPERFICIEL DECORATIF REFLECHISSANT ET SYSTEME DE REVETEMENT SUPERFICIEL A L'EAU DECORATIF COMPORTANT AU MOINS UNE COUCHE D'APPRET**
[72] GROSECLOSE, RHEA G., US
[72] VIDIKAN, J. DAN, US
[72] DONOVAN, PATRICK K., US
[73] PPG ARCHITECTURAL FINISHES, INC., US
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[54] **PROCEDE D'EPOXYDATION D'OLEFINE, CATALYSEUR UTILISABLE DANS LE PROCEDE, PORTEUR UTILISABLE DANS LA FABRICATION DU CATALYSEUR ET PROCEDE DE FABRICATION DU PORTEUR**
[72] RUBINSTEIN, LEONID ISAAKOVICH, US
[72] YEATES, RANDALL CLAYTON, US
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[54] **COMPOSITIONS D'HUILE LUBRIFIANTE A BASE DE TETRAOXYSILANE**
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[72] NG, KAM-SIK, US
[73] CHEVRON ORONITE COMPANY LLC, US
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[54] **BARDEAUX DE COUVERTURE AVEC MEILLEURE ADHESION GRANULAIRE ET METHODE DE REALISATION**
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[72] KIM, JOONG YOUN, US
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[54] **PROCEDE DE SYNCHRONISATION D'UN SIGNAL DE RESPIRATION AVEC LA CAPTURE DE DONNEES ULTRASONIQUES**
[72] WHITE, CHRIS ALEKSANDR, CA
[72] MEHI, JAMES I, CA
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[73] FUJIFILM SONOSITE, INC., CA
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[54] **LIMONENE-CONTAINING HERBICIDE COMPOSITIONS, HERBICIDE CONCENTRATE FORMULATIONS AND METHODS FOR MAKING AND USING SAME**
[54] **COMPOSITIONS HERBICIDES CONTENANT DU LIMONENE, FORMULATIONS HERBICIDES CONCENTREES, PROCEDES DE PREPARATION ET D'UTILISATION DE CES DERNIERES**
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[54] **METHODE D'ANALYSE SIMPLE D'ECHANTILLONS BIOLOGIQUES TOXIQUES**
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[72] JINNO, KIYOKATSU, JP
[72] SAITO, YOSHIHIRO, JP
[72] OHNO, YOUKICHI, JP
[72] HAYASHIDA, MAKIKO, JP
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[54] **SYSTEME ET PROCEDE DE CONTROLE ET DE COMMANDE D'EQUIPEMENT POUR BOISSON A DISTANCE**
[72] KNEPLER, JOHN T., US
[72] KAEDING, TIMOTHY PAUL, US
[73] BUNN-O-MATIC CORPORATION, US
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[54] **SYSTEME ET PROCEDE DE MARQUAGE DE LA QUALITE D'UN ENREGISTREMENT**
[72] ELLIS, MICHAEL D., US
[73] ROVI GUIDES, INC., US
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[54] **PROCEDE ET APPAREIL PERMETTANT D'EFFECTUER UNE OSTEOTOMIE TIBIALE D'OUVERTURE**
[72] AMMANN, KELLY, US
[72] NOVAK, VINCENT P., US
[72] SCHNEIDER, ROBERT, US
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[72] DAGESTAD, OLAV, NO
[73] KRAFT FOODS R & D, INC., DE
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[54] **METHOD OF ACCELERATING THE GROWTH AND DEVELOPMENT OF TREES AND SHRUBS VIA ENHANCED ROOT DEVELOPMENT**
[54] **METHODE D'ACCELERATION DE LA CROISSANCE ET DU DEVELOPPEMENT D'ARBRES ET D'ARBUSTES PAR LE BIAIS DE L'AMELIORATION DU DEVELOPPEMENT RACINAIRE**
[72] LOVELACE, WAYNE, US
[72] STEAVENSON, HUGH, US
[72] SUDDARTH, BOB, US
[73] FORREST KEELING NURSERY, INC., US
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[54] **SYSTEME ET PROCEDE DE DETECTION D'UN LOGICIEL DE RESEAU POSTE-A-POSTE**
[72] HOPKINS, SAMUEL P., US
[73] TIVERSA, INC., US
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[25] EN
[54] **COMPOSITIONS WITH MODIFIED NUCLEASES TARGETED TO VIRAL NUCLEIC ACIDS AND METHODS OF USE FOR PREVENTION AND TREATMENT OF VIRAL DISEASES**
[54] **COMPOSITIONS COMPRENANT DES NUCLEASES MODIFIEES DIRIGEES CONTRE DES ACIDES NUCLEIQUES VIRAUX ET LEURS METHODES D'UTILISATION POUR LA PREVENTION ET LE TRAITEMENT DE MALADIES VIRALES**
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[72] APPELBAUM, JACOB G., US
[73] AVIRID, INC., US
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[54] **INTERCOM UNIT FOR PROVIDING A STATUS ALERT FOR A MOVABLE BARRIER**
[54] **DISPOSITIF D'INTERPHONE POUR FOURNIR UNE ALERTE D'ETAT POUR UNE BARRIERE MOBILE**
[72] RAINEY, ROBERT, US
[72] GIOIA, WILLIAM G., US
[73] THE CHAMBERLAIN GROUP, INC., US
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[54] **SYSTEM AND METHOD OF MESSAGE TRAFFIC OPTIMIZATION**
[54] **SYSTEME ET PROCEDE D'OPTIMISATION DU TRAFIC DE MESSAGES**
[72] BIBR, VIERA, CA
[72] FRITSCH, BRINDUSA, CA
[72] GORING, BRYAN, CA
[72] KARMAKAR, SRIMANTEE, CA
[72] MATOVSKY, MICHAEL, CA
[72] VITANOV, KAMEN, CA
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[54] **SYSTEME ET PROCEDE DE COMMUNICATION D'INFORMATIONS DE DISTRIBUTION**
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[72] WARING, GREG, US
[73] REDBOX AUTOMATED RETAIL, LLC, US
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[54] **ROOFING PRODUCTS INCLUDING MIXTURES OF ALGAE-RESISTANT ROOFING GRANULES**
[54] **PRODUITS DE COUVERTURE COMPRENANT DES MELANGES DE GRANULES A COUVERTURE RESISTANT AUX ALGUES**
[72] KALKANOGLU, HUSNU M., US
[72] HONG, KEITH C., US
[72] JACOBS, GREGORY F., US
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[54] **PROCEDE DE MESURE DE LA CONSISTANCE, STRUCTURE DE HACHAGE, ET DISPOSITIF PERMETTANT DE MESURER LA CONSISTANCE**
[72] UUSIVIRTA, LAURI, FI
[72] KANGAS, JUHANI, FI
[73] VALMET AUTOMATION OY, FI
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[73] HARRIS CANADA SYSTEMS, INC., CA
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[54] **PROTOCOLE D'AUTHENTIFICATION DE E-PASSPORT A RESPECT DE LA VIE PRIVEE AMELIORE**
[72] VANSTONE, SCOTT A., CA
[72] BROWN, DANIEL R. L., CA
[73] CERTICOM CORP., CA
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[54] **PROCEDE OU DISPOSITIF POUR CONDUIRE DES REACTIONS CHIMIQUES OU BIOCHIMIQUES A DES TEMPERATURES MULTIPLES**
[72] SHENDEROV, ALEXANDER D., US
[72] POLLACK, MICHAEL G., US
[73] DUKE UNIVERSITY, US
[73] ADVANCED LIQUID LOGIC, INC., US
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[54] **FIL ELECTRIQUE AMELIORE POUR UN DISPOSITIF ELECTRONIQUE TEL QU'UN DISPOSITIF IMPLANTABLE**
[72] ATALAR, ERGIN, US
[72] FERHANOGLU, ONUR, TR
[73] BOSTON SCIENTIFIC NEUROMODULATION CORPORATION, US
[73] MRI INTERVENTIONS, INC., US
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[54] **RACCORD LUER-LOCK POSITIF NON DEBRANCHABLE**
[72] KRUEGER, PETER, DE
[73] CODAN HOLDING GMBH, DE
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[54] **METHODS AND COMPOSITIONS FOR GENERATING BIOACTIVE ASSEMBLIES OF INCREASED COMPLEXITY AND USES**
[54] **PROCEDES ET COMPOSITIONS PERMETTANT DE PRODUIRE DES ENSEMBLES BIOACTIFS DE COMPLEXITE AUGMENTEE ET UTILISATIONS**
[72] CHANG, CHIEN-HSING, US
[72] GOLDENBERG, DAVID M., US
[72] MCBRIDE, WILLIAM J., US
[72] ROSSI, EDMUND A., US
[73] IBC PHARMACEUTICALS, INC., US
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[54] **METHODS OF PREPARING PHARMACEUTICAL COMPOSITIONS COMPRISING ESLICARBAZEPINE ACETATE AND METHODS OF USE**
[54] **PROCEDES DE PREPARATION DE COMPOSITIONS PHARMACEUTIQUES COMPRENANT DE L'ACETATE D'ESLICARBAZEPINE ET PROCEDES D'UTILISATION CORRESPONDANTS**
[72] ALMEIDA, JOSE LUIS, PT
[72] SOARES DA SILVA, PATRICIO MANUEL VIEIRA ARAUJO, PT
[73] BIAL-PORTELA & CA, S.A., PT
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[72] HARMEL, GAUTIER, FR
[72] HORLAIT, ERIC, FR
[72] TOLLET, JEROME, FR
[73] QOSMOS, FR
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[54] **NOUVELLE METHODE DE PREVENTION OU DE TRAITEMENT D'UNE INFECTION PAR M TUBERCULOSIS**
[72] COLER, RHEA, US
[72] LOBET, YVES, BE
[72] REED, STEVEN, US
[72] MARCHAND, MARTINE, BE
[73] GLAXOSMITHKLINE BIOLOGICALS S.A., BE
[73] INFECTIOUS DISEASE RESEARCH INSTITUTE (IDRI), US
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[54] **PROTHESE DE VALVULE CARDIAQUE A DEPLOIEMENT RAPIDE**
[72] ROWE, STANTON J., US
[72] WOOD, LARRY, US
[72] BOURANG, HENRY, US
[72] BAKIS, GEORGE, US
[72] SPENSER, BENJAMIN, IL
[72] BENICHOU, NETANEL, IL
[72] KEIDAR, YARON, IL
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[73] EDWARDS LIFESCIENCES CORPORATION, US
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[54] **POLYPEPTIDES PRESENTANT UNE ACTIVITE ANTIMICROBIENNE ET POLYNUCLEOTIDES CODANT POUR CEUX-CI**
[72] VIND, JESPER, DK
[72] SEGURA, DOROTEA RAVENTOS, DK
[72] HOEGENHAUG, HANS-HENRIK KRISTENSEN, DK
[72] MYGIND, PER HOLSE, DK
[72] TABOUREAU, OLIVIER, DK
[73] ADENIUM BIOTECH APS, DK
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[54] **METHOD AND APPARATUS FOR ANESTHETIC GAS RECLAMATION**
[54] **PROCEDE ET APPAREIL DE RECUPERATION DE GAZ ANESTHESIQUE**
[72] BERRY, JAMES M., US
[72] MORRIS, STEVE, US
[73] ANESTHETIC GAS RECLAMATION, LLC, US
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[54] **AMELIORATION DE LA COMPATIBILITE D'UN HERBICIDE**
[72] WRIGHT, DANIEL R., US
[72] HEMMINGHAUS, JOHN, US
[72] EATON, DAVID R., US
[73] MONSANTO TECHNOLOGY LLC, US
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[54] **PROMOTER FOR EPIDERMIS-SPECIFIC PATHOGEN-INDUCIBLE TRANSGENIC EXPRESSION IN PLANTS**
[54] **PROMOTEUR DE L'EXPRESSION DE TRANSGENES SPECIFIQUE A L'EPIDERME, POUVANT ETRE INDUITE PAR DES PATHOGENES DANS DES PLANTES**
[72] SCHWEIZER, PATRICK, DE
[72] HIMMELBACH, AXEL, DE
[72] ALTSCHMIED, LOTHAR, DE
[72] MAUCHER, HELMUT, DE
[73] LEIBNIZ-INSTITUT FUER PFLANZENGENETIK UND KULTURPFLANZENFORSCHUNG (IPK), DE
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[54] **PROCESS FOR OBTAINING LIPID FROM CELLS**
[54] **TRAITEMENT POUR OBTENIR UN LIPIDE A PARTIR DE CELLULES**
[72] BIJL, HENDRIK LOUIS, NL
[72] VERKOEIJEN, DANIEL, NL
[72] NIGGLI, HEINZ, US
[73] DSM IP ASSETS B.V., NL
[73] MARTEK BIOSCIENCES CORPORATION, US
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[54] **COMPOSITIONS COMPRISING ELEMENTAL METALS AND USES THEREFOR**
[54] **COMPOSITIONS COMPRENANT DES METAUX ELEMENTAIRES ET LEURS UTILISATIONS**
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[73] PREZACOR, INC., US
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[54] **PROFIL AERODYNAMIQUE D'AUBE FIXE DE TURBINE HAUTE PRESSION**
[72] MOHAN, KRISHAN, CA
[72] GIRGIS, SAMI, CA
[73] PRATT & WHITNEY CANADA CORP., CA
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[54] **LP TURBINE BLADE AIRFOIL PROFILE**
[54] **PROFIL AERODYNAMIQUE D'AUBE MOBILE DE TURBINE BASSE PRESSION**
[72] TSIFOURDARIS, PANAGIOTA, CA
[72] MOHAN, KRISHAN, CA
[72] GIRGIS, SAMI, CA
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[25] EN
[54] **USE OF CONJUGATES WITH LINKERS CLEAVABLE BY PHOTODISSOCIATION OR FRAGMENTATION FOR MASS SPECTROMETRY ANALYSIS OF TISSUE SECTIONS**
[54] **UTILISATION DE CONJUGUES AVEC DES LIEURS CLIVABLES PAR PHOTODISSOCIATION OU PAR FRAGMENTATION A DES FINS D'ANALYSE PAR SPECTROMETRIE DE MASSE DES PARTIES DU TISSU**
[72] LEMAIRE, REMI, FR
[72] FOURNIER, ISABELLE, FR
[72] SALZET, MICHEL, FR
[72] DESCHAMPS, MICHEL, BE
[72] TABET, EDMOND JEAN-CLAUDE, FR
[72] PROESS, GOTTFRIED, BE
[72] RUDLOFF, IVO, BE
[72] LEMAITRE, MARC, BE
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), FR
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[73] EUROGENTEC S.A., BE
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[54] **DETERGENTS A BASE DE SEL D'AMMONIUM QUATERNAIRE UTILISABLES DANS DES COMBUSTIBLES**
[72] BARTON, WILLIAM, GB
[72] DAVIES, MARK C., GB
[72] MORETON, DAVID J., GB
[72] STEVENSON, PAUL R., GB
[72] THETFORD, DEAN, GB
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[54] **PROFIL AERODYNAMIQUE D'AUBE FIXE DE TURBINE BASSE PRESSION**
[72] KIDIKIAN, JOHN, CA
[72] VLASIC, EDWARD, CA
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[73] PRATT & WHITNEY CANADA CORP., CA
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[72] RHEE, WONJONG, US
[72] SILVERMAN, PETER J., US
[72] GINIS, GEORGIOS, US
[73] ADAPTIVE SPECTRUM AND SIGNAL ALIGNMENT, INC., US
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[54] **ROTOR POUR MACHINE ELECTRIQUE**
[72] SPAGGIARI, ALESSANDRO, IT
[73] SPAL AUTOMOTIVE S.R.L., IT
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[54] **SERVICES COMBINE MULTIMODE**
[72] BONNER, THOMAS W., US
[73] CINGULAR WIRELESS LLC, US
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[54] **AIRWAY ADMINISTRATION OF TISSUE FACTOR PATHWAY INHIBITOR IN INFLAMMATORY CONDITIONS AFFECTING THE RESPIRATORY TRACT**
[54] **ADMINISTRATION PAR VOIES AERIENNES DE L'INHIBITEUR DE LA VOIE DU FACTEUR TISSULAIRE DANS DES CONDITIONS INFLAMMATOIRES AFFECTANT LES VOIES RESPIRATOIRES**
[72] UTTENTHAL, LARS OTTO, ES
[73] DRUGRECURE APS, DK
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[54] **SYSTEME ET PROCEDE POUR L'EVALUATION DE LA QUALITE D'UN CALENDRIER**
[72] KLINE, WARREN J., US
[72] MCCREA, DIANE M., US
[72] CLARK, LORA J., US
[72] MCLORREN, CHARISSE A., US
[72] HAGAR, JEAN M., US
[72] HENSON, DARRELL K., US
[73] RAYTHEON COMPANY, US
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[54] **ANTAGONISTES PEPTIDIQUES DES COMPLEXES SEMAPHORINES/NEUROPILINES DE CLASSE III**
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[72] ROTH, LISE, FR
[72] NASARRE, CECILE, FR
[72] HUBERT, PIERRE, FR
[72] DIRRIG-GROSCH, SYLVIE, FR
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[54] **FORMES CRISTALLINES DE 4-[(2,4-DICHLORO-5-METHOXYPHENYL)AMINO]-6-METHOXY-7-[3-(4-METHYL-1-PIPERAZINYL)PROPOXY]-3-QUINOLINECARB-ONITRILE, ET LEURS PROCEDES DE PREPARATION**
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[54] **MODELISATION DE PUITS ASSOCIEE A L'EXTRACTION D'HYDROCARBURES A PARTIR DE FORMATIONS SOUTERRAINES**
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[72] PAKAL, RAHUL, US
[72] BURDETTE, JASON A., US
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[73] GENERAL ELECTRIC COMPANY, US
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[72] MARUI, KEIZO, CA
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[54] **PROCEDE PERMETTANT DE DETECTER DES CHANGEMENTS D'ETAT ENTRE DES DONNEES STOCKEES SUR UN PREMIER DISPOSITIF INFORMATIQUE ET DES DONNEES PROVENANT D'UN SECOND DISPOSITIF INFORMATIQUE**
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[54] **SYSTEME ET PROCEDE DE DISTRIBUTION PROGRESSIVE D'OBJETS MULTIMEDIAS**
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[54] **SYSTEME ET PROCEDE DE CREATION DE LISTE DE DIFFUSION AUDIO**
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[73] BBY SOLUTIONS, INC., US
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[54] **METHOD FOR PREDICTION OF SURFACE RELATED MULTIPLES FROM MARINE TOWED DUAL SENSOR SEISMIC STREAMER DATA**
[54] **METHODE DE PREDICTION ET D'ELIMINATION DES REFLEXIONS MULTIPLES DE SURFACES DES DONNEES PROVENANT DE FLUTES SISMIQUES A CAPTEURS JUMELES**
[72] SOELLNER, WALTER, NO
[73] PGS GEOPHYSICAL AS, NO
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[54] **AMORTISSEUR CONCU POUR OBTENIR LA COURSE MAXIMALE DU TENSIONNEUR DE TUBE PROLONGATEUR**
[72] ELLIS, FIFE BAKER, US
[72] O'DELL, KEVIN EDWARD, US
[73] VETCO GRAY, INC., US
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[54] **AIR EVACUATION SYSTEMS AND METHODS FOR LINING A CONTAINER**
[54] **SYSTEMES ET PROCEDES D'EVACUATION PAR AIR POUR REVETEMENT D'UN CONTENANT**
[72] GRAHAM, THOMAS D., US
[72] YODER, JOHN THOMAS, IV, US
[73] ROCK-TENN SHARED SERVICES, LLC, US
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[54] **PRODUCTION OF HYDROGEN FROM NON-CYCLIC ORGANIC SUBSTANCES HAVING MULTIPLE ALCOHOL FUNCTIONALITY**
[54] **PRODUCTION D'HYDROGENE A PARTIR DE SUBSTANCES ORGANIQUES NON CYCLIQUES PRESENTANT PLUSIEURS FONCTIONNALITES ALCOOL**
[72] REICHMAN, BENJAMIN, US
[72] MAYS, WILLIAM, US
[72] STREBE, JAMES, US
[73] OVONIC BATTERY COMPANY, INC., US
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[54] **CONCENTRATEUR DES VENTES**
[72] CAPADOUCA, CHRISTOPHER ALLAN, US
[73] ACCENTURE GLOBAL SERVICES LIMITED, IE
[86] (2623331)
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[54] **CENTREUR PASSIF**
[72] NELSON, KEITH, US
[72] AGUIRRE, FRANZ, US
[73] SCHLUMBERGER CANADA LIMITED, CA
[86] (2623931)
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[54] **LUMINAIRE AVEC REFLECTEUR MIXTE**
[72] SCHAEFER, GARY EUGENE, CA
[72] CAMPBELL, WAYNE DOUGLAS, CA
[73] CANLYTE INC., CA
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[54] **COMMUNICATING MEASUREMENT DATA FROM A WELL**
[54] **COMMUNICATION DES DONNEES DE MESURE D'UN PUITS DE FORAGE**
[72] LOVELL, JOHN R., US
[72] CHOUZENOUX, CHRISTIAN, FR
[72] CHAMPAGNON, CHRISTOPHE, FR
[72] CHAUDHARY, ASHISH, CA
[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **FORMULATIONS COMPRISING JORUMYCIN-, RENI ERAMYCIN-, SAFRACIN- OR SAFRAMYCIN-RELATED COMPOUNDS FOR TREATING PROLIFERATIVE DISEASES**
[54] **FORMULATIONS COMPRENANT DES COMPOSES DE JORUMYCINE, DE RENIERAMYCINE, DE SAFRACINE ET DE SAFRAMYCINE POUR TRAITER DES MALADIES PROLIFERATIVES**
[72] CALVO SALVE, PILAR, ES
[72] TOBIO BARREIRA, MARIA, ES
[73] PHARMA MAR, S.A., ES
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[54] **COMPOSITIONS CONTAINING RETINOID AND BETA-AMINOISOBUTYIC ACID DERIVATIVES**
[54] **COMPOSITIONS CONTENANT UN RETINOIDE ET DES DERIVES DE L'ACIDE BETA-AMINOISOBUTYRIQUE**
[72] ODDOS, THIERRY, FR
[72] VON STETTEN, OTTO, DE
[73] JOHNSON & JOHNSON CONSUMER FRANCE S.A.S., FR
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[87] (2625381)
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[54] **WOOD FIRED BOILER**
[54] **CHAUDIERE A BOIS**
[72] BRAZIER, DENNIS, US
[72] REESE, MARK J., US
[72] REESE, BENJAMIN A., US
[72] PITTMAN, THOMAS, US
[73] CENTRAL BOILER INC., US
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[25] EN
[54] **POLYPEPTIDES HAVING BETA-GLUCOSIDASE ACTIVITY AND POLYNUCLEOTIDES ENCODING SAME**
[54] **POLYPEPTIDES PRESENTANT UNE ACTIVITE BETA-GLUCOSIDASE ET POLYNUCLEOTIDES CODANT POUR CEUX-CI**
[72] KROGH, KRISTIAN, DK
[72] HARRIS, PAUL, US
[73] NOVOZYMES, INC., US
[85] 2008-01-31
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[51] **Int.Cl. B65D 1/22 (2006.01)**
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[54] **COMPONENT CONTAINER WITH DUNNAGE AND METHOD FOR USING THE SAME**
[54] **CONTENANT D'ELEMENT DE VOITURETTE DE GOLF AVEC FARDAGE ET METHODE D'UTILISATION**
[72] OWEN, JOHN MICHAEL, US
[73] MAGNA INTERNATIONAL INC., CA
[86] (2626463)
[87] (2626463)
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[54] **VASE FOR USE WITH FOOD PRODUCTS AND DECORATING METHOD**
[54] **VASE A UTILISER AVEC DES PRODUITS ALIMENTAIRES ET METHODE DE DECORATION**
[72] MEISINGER, M. KATHLEEN, US
[72] MEISINGER, DAVID A., US
[73] MEISINGER, M. KATHLEEN, US
[73] MEISINGER, DAVID A., US
[86] (2627010)
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[54] **STAIRWAY STRINGER AND FINISHED STAIRWAY SKIRT BOARD**
[54] **LIMON ET PLINTHE FINIE D'ESCALIER**
[72] TRUCKNER, RICHARD, US
[73] EZ STAIRS, INC., US
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[87] (2627758)
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[54] **MULTIPHASE-LIQUID LEVEL DATA LOGGER**
[54] **ENREGISTREUR DE DONNEES DU NIVEAU DE FLUIDES MULTIPHASIQUES**
[72] MAHADEVAIAH, BASAVARAJ, US
[73] MAHADEVAIAH, BASAVARAJ, US
[86] (2627814)
[87] (2627814)
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[54] **ULTRASONIC NON-DESTRUCTIVE TESTING**
[54] **ESSAI NON DESTRUCTIF PAR ULTRASONS**
[72] CAWLEY, PETER, GB
[72] CEGLA, FREDERICK BERT, GB
[73] IMPERIAL INNOVATIONS LIMITED, GB
[85] 2008-05-05
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[54] **SECURE ACCUMULATION/DISPOSAL BIN**
[54] **BAC DE COLLECTE DES REBUTS SECURITAIRE**
[72] CONNOR, PAT, CA
[72] GOYETTE, PAUL, CA
[72] BENNETT, GORD, CA
[73] JAKE, CONNOR AND CREW, INC., CA
[86] (2628578)
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[54] **PLANT SUPPORT ASSEMBLY**
[54] **TUTEUR**
[72] ROSAEN, LARS, US
[73] ROSAEN, LARS, US
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[54] **FERMENTATIVE PRODUCTION OF ORGANIC COMPOUNDS USING SUBSTANCES CONTAINING DEXTRIN**
[54] **PREPARATION PAR FERMENTATION DE COMPOSES ORGANIQUES PAR UTILISATION DE SUBSTANCES CONTENANT DE LA DEXTRINE**
[72] BOY, MATTHIAS, DE
[72] FREYER, STEPHAN, DE
[73] BASF SE, DE
[85] 2008-05-06
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[54] **CORN GLUTEN MEAL WITH ALUMINUM SILICATE**
[54] **FARINE DE GLUTEN DE MAIS AVEC SILICATE D'ALUMINIUM**
[72] LAMANNA, ANGELO, CA
[73] COLLINGWOOD ETHANOL VALUE PRODUCTS ULC, CA
[86] (2629016)
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[54] **DOZER BLADE PITCH CONTROL SYSTEM**
[54] **DISPOSITIF DE REGLAGE DE L'ANGLE D'ORIENTATION D'UNE LAME DE BOUTEUR**
[72] HENDRON, SCOTT SVEND, US
[72] BAUER, JEFFREY ALAN, US
[72] MOORE, ROBERT CHARLES, US
[73] DEERE & COMPANY, US
[86] (2629021)
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[54] **PMMA FILM FEATURING PARTICULARLY GREAT WEATHER RESISTANCE AND GREAT UV PROTECTION**
[54] **FILM DE PMMA AYANT UNE RESISTANCE AUX INTEMPERIES PARTICULIEREMENT ELEVEE ET ASSURANT UNE PROTECTION ELEVEE CONTRE LE RAYONNEMENT U.V.**
[72] NUMRICH, UWE, DE
[72] NEUHAUSER, ACHIM, DE
[72] GOLDACKER, THORSTEN, DE
[72] ARNDT, THOMAS, DE
[72] LASCHITSCH, ALEXANDER, DE
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[73] EVONIK ROHM GMBH, DE
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[54] **EDDY CURRENT CONTROL DEVICE FOR A RECTILINEAR CAVITY**
[54] **DISPOSITIF DE CONTROLE PAR COURANTS DE FOUCAULT D'UNE CAVITE RECTILIGNE**
[72] BRIFFA, PATRICK, FR
[72] CABANIS, PATRICK, FR
[72] GAISNON, PATRICK, FR
[72] RAVIZE, LUC, FR
[73] SNECMA, FR
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[51] **Int.Cl. F03D 7/02 (2006.01) F03D 7/04 (2006.01) H02P 9/00 (2006.01)**
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[54] **METHOD OF OPERATING A WIND TURBINE AND WIND TURBINE**
[54] **EOLIENNE ET METHODE D'EXPLOITATION CONNEXE**
[72] STIESDAL, HENRIK, DK
[72] WINTER-JENSEN, MARTIN, DK
[73] SIEMENS AKTIENGESELLSCHAFT, DE
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[54] **DISCONNECTABLE TURRET MOORING SYSTEM FOR A VESSEL**
[54] **SYSTEME DECRABOTABLE D'AMARRAGE PAR TOURELLE POUR BATEAU**
[72] DE BAAN, JACOB, NL
[73] BLUEWATER ENERGY SERVICES B.V., NL
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[54] **COMPACT PULVERIZED COAL BURNER**
[54] **BRULEUR A CHARBON PULVERISE COMPACT**
[72] DEGENKOLB, DIETMAR, DE
[72] REUTHER, CHRISTIAN, DE
[72] SCHINGNITZ, MANFRED, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
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[54] **KIT AND METHOD FOR MAKING A SHUTTER**
[54] **NECESSAIRE ET PROCEDE DE FABRICATION DE VOLET**
[72] KOLLMAN, MICHAEL, US
[72] SCHULTZ, NICHOLAS J., US
[73] LUMINO, INC., US
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[51] **Int.Cl. A61B 1/045 (2006.01)**
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[54] **AUTOMATIC ENDOSCOPE RECOGNITION AND SELECTION OF IMAGE PROCESSING AND DISPLAY SETTINGS**
[54] **RECONNAISSANCE D'ENDOSCOPE AUTOMATIQUE ET SELECTION DE REGLAGES DE TRAITEMENT D'IMAGE ET D'AFFICHAGE**
[72] PANG, CHIEN MIEN, US
[72] NG, YANGPENG, US
[72] CHANG, WILLIAM H. L., US
[72] MCCARTHY, EMMET, US
[72] ZAK, KONSTANTIN Y., US
[73] STRYKER CORPORATION, US
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[54] **OPTICAL INSTRUMENT COMPRISING AN ENTRANCE CAVITY IN WHICH A MIRROR IS PLACED**
[54] **INSTRUMENT OPTIQUE COMPRENANT UNE CAVITE D'ENTREE DANS LAQUELLE EST PLACE UN MIROIR**
[72] CHANAL, OLIVIER, FR
[72] VALENTINI, DAVID, FR
[72] DEVILLIERS, CHRISTOPHE, FR
[73] THALES, FR
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[54] **SUBSTITUTED PYRAZOLO[4,3-C]PYRIDINE DERIVATIVES ACTIVE AS KINASE INHIBITORS**
[54] **DERIVES DE PYRAZOLO[4,3-C]PYRIDINE SUBSTITUES AGISSANT COMME INHIBITEURS DE KINASE**
[72] BANDIERA, TIZIANO, IT
[72] LOMBARDI BORGIA, ANDREA, IT
[72] POLUCCI, PAOLO, IT
[72] VILLA, MANUELA, IT
[72] NESI, MARCELLA, IT
[72] ANGIOLINI, MAURO, IT
[72] VARASI, MARIO, IT
[73] NERVIANO MEDICAL SCIENCES S.R.L., IT
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[25] EN
[54] **PROCESS FOR PRODUCTION OF AN EFFERVESCENT ALCOHOLIC BEVERAGE**
[54] **PROCEDE DE PRODUCTION D'UNE BOISSON ALCOOLISEE EFFERVESCENTE**
[72] SATO, MASAHIDE, JP
[72] TANIGAWA, ATSUSHI, JP
[73] SAPPORO BREWERIES LIMITED, JP
[86] (2632079)
[87] (2632079)
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[54] **AN APPARATUS FOR AND METHOD OF MANUFACTURING HELICALLY WOUND STRUCTURES**
[54] **APPAREIL ET PROCEDE DE FABRICATION DE STRUCTURES D'ENROULEMENT HELICOIDALES**
[72] BOOTH, JOHN PETER, GB
[73] ITI SCOTLAND LIMITED, GB
[85] 2008-06-06
[86] 2006-12-21 (PCT/GB2006/050471)
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[25] EN
[54] **TREATMENT OF CANCER AND OTHER DISEASES**
[54] **TRAITEMENT DU CANCER ET D'AUTRES MALADIES**
[72] HABIB, NABIL, LB
[73] VIANOVA LABS, INC., US
[85] 2008-06-02
[86] 2006-11-30 (PCT/US2006/045665)
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[54] **METHOD FOR IDENTIFYING PROGRESSIVE ROD-CONE DEGENERATION IN DOGS**
[54] **PROCEDE D'IDENTIFICATION D'UNE DEGENERESCENCE PROGRESSIVE DES BATONNETS ET DES CONES CHEZ DES CHIENS**
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[72] AGUIRRE, GUSTAVO D., US
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[54] **SOLUTION A BASE DE LIQUIDES IONIQUES FONDUS, SA FABRICATION ET SON UTILISATION POUR LA FABRICATION D'HYDRATES DE CARBONE REGENERES**
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[54] **COMPOSITIONS D'ANTICORPS PHARMACEUTIQUE AYANT UNE RESISTANCE A CEA SOLUBLE**
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[72] BAKER, WILLIAM BRENT, US
[72] BALLS, DAVID MCKAY, US
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[54] **METHOD OF PRODUCING DRUG-CONTAINING WAX MATRIX PARTICLES, EXTRUDER TO BE USED IN THE METHOD AND SUSTAINED-RELEASE PREPARATION CONTAINING CILOSTAZOL**
[54] **METHODE POUR PRODUIRE DES PARTICULES A MATRICE DE CIRE CONTENANT UN MEDICAMENT, EXTRUDEUSE A UTILISER DANS LADITE METHODE ET PREPARATION A LIBERATION PROLONGEE CONTENANT DU CILOSTAZOL**
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[54] **CENTRES GERMINAUX IN VITRO**
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[54] **PROCEDE ET SYSTEME D'AFFICHAGE DE DONNEES SUR UN TERMINAL MOBILE**
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[54] **CATALYSEURS ET PROCEDES DE REFORMAGE DE COMPOSES OXYGENES**
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[54] **PROCESS FOR PREPARING A SINTERED CERAMIC, SINTERED CERAMIC THUS OBTAINEDAND SPARK PLUG COMPRISING IT**
[54] **PROCEDE DE PREPARATION D'UNE CERAMIQUE FRITTEE, CERAMIQUE AINSI OBTENUE ET BOUGIE D'ALLUMAGE LA COMPORTANT**
[72] JANKOWIAK, AURELIEN, FR
[72] BLANCHART, PHILIPPE, FR
[72] TRENIT, FREDERIC, FR
[73] MEGGITT (FRANCE), FR
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[54] **SYSTEM AND METHOD FOR MODULATING A POWER SUPPLY IN A RELAY TEST SYSTEM**
[54] **SYSTEME ET PROCEDE POUR MODULER UNE ALIMENTATION EN ELECTRICITE DANS UN SYSTEME D'ESSAI A RELAIS**
[72] STARKELL, JEFF, CA
[72] GILBERTSON, SCOTT, CA
[72] TANG, KENNETH, CA
[73] MANTA TEST SYSTEMS INC., CA
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[54] **SYSTEME DE REALISATION PROGRESSIF**
[72] KILGORE, BENJAMIN F., US
[72] BORTNIK, MICHAL, US
[72] O'KELLEY II, PATRICK W., US
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[54] **PROCEDE DE DETECTION D'OBJETS AVEC UNE LUMIERE VISIBLE**
[72] CANTIN, DANIEL, CA
[72] GALLANT, PASCAL, CA
[72] BABIN, FRANCOIS, CA
[73] LEDDARTECH INC., CA
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[54] **PRE-LOADED INTERNAL FUEL MANIFOLD SUPPORT**
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[73] PRATT & WHITNEY CANADA CORP., CA
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[54] **RUBAN ADHESIF RESISTANT A LA PROPAGATION DE DECHIRURE**
[72] RODEWALD, ILSE, DE
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[54] **MODIFIED ASPHALT BINDERS AND ASPHALT PAVING COMPOSITIONS**
[54] **LIANTS D'ASPHALTE MODIFIE ET COMPOSITIONS DE PAVES EN ASPHALTE**
[72] HERGENROTHER, WILLIAM, US
[72] BOERNER, PETER, US
[72] RADEMACHER, CHRISTINE, US
[72] REECE, TIMOTHY, US
[72] WISSEL, HERBERT, US
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[54] **A METHOD AND NODES FOR PROVIDING ADAPTIVE SEGMENTATION**
[54] **PROCEDE ET NOEUDS SERVANT A ELABORER UNE SEGMENTATION ADAPTATIVE**
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[72] SAGFORS, MATS, FI
[73] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
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[54] **CONTENEUR D'EXPEDITION INTERMODALE DE COMPRESSES**
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[73] NCF INDUSTRIES, INC., US
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[54] **PROCESS AND DEVICE FOR UTILIZATION OF SOOT IN POX PLANTS**
[54] **PROCEDE ET DISPOSITIF POUR UTILISATION DE SUIES DANS DES INSTALLATIONS POX (OXYDATION PARTIELLE)**
[72] GLASER, JUERGEN, DE
[73] LINDE AKTIENGESELLSCHAFT, DE
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[54] **SOLUTIONS DE SEL ANTIMICROBIENNES DESTINEES A DES APPLICATIONS EN MATIERE DE SECURITE ALIMENTAIRE**
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[72] FREIER, TIMOTHY, US
[73] CARGILL, INCORPORATED, US
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[25] EN
[54] **POLYMETAL HYDROXYCHLORIDE PROCESSES AND COMPOSITIONS: ENHANCED EFFICACY ANTIPERSPIRANT SALT COMPOSITIONS**
[54] **PROCEDES ET COMPOSITIONS DANS LESQUELS SONT UTILISES DES HYDROCHLORURES POLYMETALLIQUES; COMPOSITIONS SALINES ANTITRANSPIRANTES A EFFICACITE AMELIOREE**
[72] PRATT, WILLIAM E., US
[72] STEVENS, JOSEPH J., US
[72] SYMONS, PETER GORDON, US
[73] NEXT CHEM, LLC, US
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[54] **SHUNT PROGRAMMABLE AVEC DECLENCHEUR DE VALVE ELECTROMECANIQUE**
[72] LUDIN, LEV, US
[72] MAUGE, CHRISTOPHER, US
[73] CODMAN & SHURTLEFF, INC., US
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[25] FR
[54] **COMBUSTION CHAMBER WITH HEAT PROTECTION DEFLECTORS FOR CHAMBER FLOOR AND GAS TURBINE ENGINE SO EQUIPPED**
[54] **CHAMBRE DE COMBUSTION COMPORTANT DES DEFLECTEURS DE PROTECTION THERMIQUE DE FOND DE CHAMBRE ET MOTEUR A TURBINE A GAZ EN ETANT EQUIPE**
[72] HERNANDEZ, DIDIER HIPPOLYTE, FR
[72] NOEL, THOMAS OLIVIER MARIE, FR
[73] SNECMA, FR
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[25] EN
[54] **METHODS AND SYSTEMS FOR DIGITALLY RE-MASTERING OF 2D AND 3D MOTION PICTURES FOR EXHIBITION WITH ENHANCED VISUAL QUALITY**
[54] **PROCEDES ET SYSTEMES POUR LE REMATRICAGE NUMERIQUE DE FILMS BI- ET TRIDIMENSIONNELS POUR UNE PRESENTATION AVEC UNE QUALITE VISUELLE AMELIOREE**
[72] ZHOU, SAMUEL, CA
[72] JUDKINS, PAUL, CA
[72] YE, PING, CA
[73] IMAX CORPORATION, CA
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[54] **ADAPTATEUR INDEPENDANT POUR FORAGE DE TETE DE PUITS**
[72] BORAK, EUGENE A., JR., US
[72] DACH, ANTON J., JR., US
[72] HUYNH, VANSON, US
[73] VETCO GRAY INC., US
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[54] **BONDED FUEL CELL ASSEMBLY, METHODS, SYSTEMS AND SEALANT COMPOSITIONS FOR PRODUCING THE SAME**
[54] **ENSEMBLE PILE A COMBUSTIBLE ASSEMBLE, PROCEDES, SYSTEMES ET COMPOSITIONS D'AGENT D'ETANCHEITE POUR LE PRODUIRE**
[72] BURDZY, MATTHEW PETER, US
[72] EINSLA, BRIAN RUSSEL, US
[72] WELSH, KEVIN JAMES, US
[72] JACOBINE, ANTHONY FRANCIS, US
[72] WOODS, JOHN G., US
[72] NAKOS, STEVEN THOMAS, US
[73] HENKEL IP & HOLDING GMBH, DE
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[54] **METHOD AND SYSTEM TO CONTROL OPERATION OF A DEVICE USING AN INTEGRATED SIMULATION WITH A TIME SHIFT OPTION**
[54] **METHODE ET SYSTEME DE COMMANDE DU FONCTIONNEMENT D'UN DISPOSITIF PAR SIMULATION INTEGREE AVEC OPTION DE DECALAGE TEMPOREL**
[72] HOISINGTON, ZACHARY C., US
[72] RAWDON, BLAINE K., US
[73] THE BOEING COMPANY, US
[86] (2637106)
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[25] EN
[54] **PRESS FITTING FOR A TUBE**
[54] **EMMANCHEMENT A LA PRESSE POUR UN TUBE**
[72] BECKMANN, STEFAN, DE
[72] KERN, THOMAS, DE
[72] DITTMAR, RAINER, DE
[73] UPONOR INNOVATION AB, SE
[86] (2637427)
[87] (2637427)
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[25] EN
[54] **DOUBLE CYLINDER ASSEMBLY FOR RAISING AND LOWERING A DUMP TRUCK TAILGATE**
[54] **ENSEMBLE A DOUBLE CYLINDRE PERMETTANT DE RELEVER ET D'ABAISSER UN HAYON ARRIERE DE CAMION BENNE**
[72] KENNEDY, GREGG L., US
[73] AIR POWER SYSTEMS CO., INC., US
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[54] **APPARATUS AND METHOD FOR MONITORING CULTURES**
[54] **DISPOSITIF ET METHODE DE SURVEILLANCE DES CULTURES**
[72] KUNJI, EDMUND, GB
[72] PALMER, SHANE, GB
[73] CYTOPROM LIMITED, GB
[85] 2008-07-18
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[54] **AGENTS THERAPEUTIQUES POUR DES MALADIES IMPLIQUANT LA NEOVASCULARISATION CHOROIDIENNE**
[72] ISHIDA, SUSUMU, JP
[73] KEIO UNIVERSITY, JP
[73] CHUGAI SEIYAKU KABUSHIKI KAISHA, JP
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[25] EN
[54] **BLADDER CANCER TREATMENT BY USING E09 AND PROPYLENE GLYCOL**
[54] **TRAITEMENT DU CANCER DE LA VESSIE UTILISANT E09 ET DU PROPYLENE GLYCOL**
[72] LENAZ, LUIGI, US
[72] REDDY, GURU, US
[72] MIREJOVSKY, DORLA, US
[73] SPECTRUM PHARMACEUTICALS, INC., US
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[54] **PHTHALATE-FREE ISOCYANURATE PREPARATIONS**
[54] **PREPARATIONS D'ISOCYANURATE SANS PHTALATE**
[72] HANSEL, JAN-GERD, DE
[72] AUGUSTIN, THOMAS, DE
[73] LANXESS DEUTSCHLAND GMBH, DE
[86] (2638153)
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[30] DE (10 2007 034 977.9) 2007-07-26

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[54] **STAPLE DRIVE ASSEMBLY**
[54] **DISPOSITIF D'ENTRAINEMENT D'AGRAFES**
[72] OLSON, LEE ANN, US
[72] STEARNS, RALPH, US
[73] TYCO HEALTHCARE GROUP LP, US
[86] (2638156)
[87] (2638156)
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[25] EN
[54] **SYRINGE AND METHOD FOR DOSED DISPENSING OF MATERIALS**
[54] **SERINGUE ET METHODE APPLICABLES A LA DISTRIBUTION DOSEE DE MATIERES**
[72] LEINER, UWE, DE
[72] PLAUMANN, MANFRED THOMAS, DE
[73] VOCO GMBH, DE
[86] (2638201)
[87] (2638201)
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[51] **Int.Cl. F01D 11/14 (2006.01)**
[25] EN
[54] **AIRCRAFT GAS TURBINE ENGINE BLADE TIP CLEARANCE CONTROL**
[54] **DISPOSITIF DE REGLAGE DU JEU A L'EXTREMITE D'UNE AUBE DE TURBINE A GAZ D'AERONEF**
[72] HERSHEY, JOHN ERIK, US
[72] OSBORN, BROCK ESTEL, US
[72] GARDNER, DONALD LEE, US
[72] RUIZ, RAFAEL JOSE, US
[72] HERRON, WILLIAM LEE, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2638250)
[87] (2638250)
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[25] EN
[54] **CONCRETE TROWEL STEERING SYSTEM**
[54] **SYSTEME DE COMMANDE DE DIRECTION DE TRUELLE A BETON**
[72] BERRITTA, ROBERTO, IT
[73] WACKER NEUSON PRODUCTION AMERICAS LLC, US
[86] (2638272)
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[25] EN
[54] **WIRELESS COMMUNICATION SYSTEMS**
[54] **SYSTEMES DE COMMUNICATION SANS FIL**
[72] BOUDREAU, JESSE, CA
[72] MURPHY, THOMAS, CA
[72] CLOUGH, IAN, CA
[72] PANEZIC, ALAN, CA
[72] YACH, DAVID, CA
[72] OMAR, SALIM, CA
[72] WASHBURN, MIKE, CA
[73] BLACKBERRY LIMITED, CA
[86] (2638323)
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[30] US (60/952,544) 2007-07-27
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[54] **RING BINDER MECHANISM**
[54] **MECANISME DE RELIURE A ANNEAUX**
[72] TO, CHUN YUEN, CN
[72] CHENG, HO PING, CN
[72] PI, JIN BIAO, CN
[73] WORLD WIDE STATIONERY MFG. CO., LTD., HK
[86] (2638461)
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[54] **TOW HITCH**
[54] **ATTELAGE**
[72] GRIES, THOMAS A., US
[73] BUYERS PRODUCTS COMPANY, US
[86] (2638463)
[87] (2638463)
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[25] EN
[54] **METHOD OF OPERATING VEHICLE AND ASSOCIATED SYSTEM**
[54] **METHODE D'EXPLOITATION DE VEHICULE ET SYSTEME CONNEXE**
[72] KING, ROBERT DEAN, US
[72] KUMAR, AJITH KUTTANNAIR, US
[72] SEDZIOL, ROLAND SIDNEY, US
[72] SALASOO, LEMBIT, US
[72] RICHTER, TIMOTHY GERARD, US
[73] GENERAL ELECTRIC COMPANY, US
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[54] **LUMINANCE INFORMATION DISPLAY APPARATUS AND METHOD**
[54] **DISPOSITIF ET METHODE D'AFFICHAGE D'INFORMATIONS SUR LA LUMINANCE**
[72] YANO, KOJI, JP
[72] IMAMURA, GENICHI, JP
[73] LEADER ELECTRONICS CORP., JP
[85] 2008-07-28
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[25] EN
[54] **MULTI-COMPARTMENT MICROWAVEABLE FOOD CONTAINER**
[54] **CONTENANT ALIMENTAIRE A PLUSIEURS COMPARTIMENTS POUVANT ETRE CHAUFFE AU FOUR A MICRO-ONDES**
[72] MASLOWSKI, ALBERT VINCENT, US
[72] SCAROLA, LEONARD S., US
[73] KRAFT FOODS GROUP BRANDS LLC, US
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[87] (2638530)
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[25] EN
[54] **FUEL INLET WITH CRESCENT SHAPED PASSAGE FOR GAS TURBINE ENGINES**
[54] **ARRIVEE DE COMBUSTIBLE AVEC PASSAGE EN FORME DE CROISSANT POUR MOTEURS DE TURBINE A GAZ**
[72] ZIAEI, REZA, CA
[72] HAWIE, EDUARDO, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[86] (2638541)
[87] (2638541)
[22] 2008-08-07
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[51] **Int.Cl. F01D 9/02 (2006.01) F01D 5/14 (2006.01)**
[25] EN
[54] **COMPRESSOR TURBINE VANE AIRFOIL PROFILE**
[54] **PROFIL AERODYNAMIQUE D'AUBE FIXE DE TURBINE DE COMPRESSEUR**
[72] SLEIMAN, MOHAMAD, CA
[72] DION, MICHEL, CA
[72] GIRGIS, SAMI, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[86] (2638650)
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[25] EN
[54] **COMPRESSOR TURBINE BLADE AIRFOIL PROFILE**
[54] **PROFIL AERODYNAMIQUE D'AUBE MOBILE DE TURBINE DE COMPRESSEUR**
[72] SAINDON, PIERRE, CA
[72] DION, MICHEL, CA
[72] GIRGIS, SAMI, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[86] (2638652)
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[54] **APPARATUS AND METHOD FOR SUPPRESSING DYNAMIC PRESSURE INSTABILITY IN BLEED DUCT**
[54] **APPAREIL ET METHODE PERMETTANT DE SUPPRIMER L'INSTABILITE DE PRESSION DYNAMIQUE DANS UNE GAINE DE PRELEVEMENT**
[72] KRAFT, ROBERT EUGENE, US
[72] BAILEY, WILLIAM ANDREW, US
[72] GROLL, WILLIAM CHARLES, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2638677)
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[25] EN
[54] **TRANSGENIC ANIMALS EXPRESSING CHIMERIC ANTIBODIES FOR USE IN PREPARING HUMAN ANTIBODIES**
[54] **ANIMAUX TRANSGENIQUES EXPRIMANT DES ANTICORPS CHIMERIQUES DESTINES A ETRE UTILISES POUR LA PREPARATION D'ANTICORPS HUMAINS**
[72] TANAMACHI, DAWN M., US
[72] BRAMS, PETER, US
[72] BLACK, AMELIA, US
[73] E. R. SQUIBB & SONS, L.L.C., US
[85] 2008-08-15
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[54] **TURBINE ENGINE WITH DIFFUSER**
[54] **TURBOMACHINE AVEC DIFFUSEUR**
[72] COMMARET, PATRICE, FR
[72] HERNANDEZ, DIDIER, FR
[73] SNECMA, FR
[86] (2638793)
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[25] EN
[54] **AZOSPIRILLUM AND HERBASPIRILLUM BACTERIA AND METHOD FOR CONTROL OF PLANT DISEASE USING THE SAME**
[54] **BACTERIE ET METHODE INEDITES PERMETTANT DE MAITRISER UNE MALADIE VEGETALE PAR CE MOYEN**
[72] ISAWA, TSUYOSHI, JP
[72] YASUDA, MICHIKO, JP
[72] SHINOZAKI, SATOSHI, JP
[72] NAKASHITA, HIDEO, JP
[72] KUDO, TOSHIAKI, JP
[73] MAYEKAWA MFG. CO., LTD., JP
[73] RIKEN, JP
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[25] EN
[54] **MOBILE SYSTEM AND METHOD FOR CRUSHING ROCK WHILE ISOLATING ELECTRONIC COMPONENTS FROM EXCESSIVE VIBRATION**
[54] **SYSTEME MOBILE ET METHODE DE CONCASSAGE DE PIERRES TOUT EN ISOLANT LES COMPOSANTS ELECTRONIQUES DES VIBRATIONS EXCESSIVES**
[72] YOUNG, GREGORY, US
[72] SADLER, RICHARD, US
[72] GARLAND, DAN, US
[73] TEREX USA, LLC, US
[86] (2638920)
[87] (2638920)
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[25] EN
[54] **MOUNTING STRUCTURE, PUMP HAVING MOUNTING STRUCTURE AND MOLD FOR MAKING MOUNTING STRUCTURE**
[54] **STRUCTURE DE MONTAGE, POMPE MUNIE D'UNE STRUCTURE DE MONTAGE ET MOULE POUR LA FABRICATION D'UNE STRUCTURE DE MONTAGE**
[72] RUSH, ERIC W., US
[72] MORGAN, DONALD E., US
[73] NIDEC MOTOR CORPORATION, US
[86] (2639011)
[87] (2639011)
[22] 2008-08-21
[30] US (60/969,413) 2007-08-31
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[25] FR
[54] **TURBOFAN ENGINE WITH REDUCED JET NOISE**
[54] **TURBOMACHINE A DOUBLE FLUX A REDUCTION DE BRUIT DE JET**
[72] BEUTIN, BRUNO ALBERT, FR
[72] DERENES, JACKY RAPHAEL MICHEL, FR
[72] EICHSTADT, FREDERIC PAUL, FR
[72] VUILLEMIN, ALEXANDRE ALFRED GASTON, FR
[73] SNECMA, FR
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[87] (2639169)
[22] 2008-08-21
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[25] FR
[54] **VARIABLE PITCH VANE OF A TURBOMACHINE**
[54] **AUBE A CALAGE VARIABLE DE TURBOMACHINE**
[72] CLOAREC, YVON, FR
[73] SNECMA, FR
[86] (2639181)
[87] (2639181)
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[51] **Int.Cl. B23C 5/04 (2006.01) B23C 5/02 (2006.01)**
[25] FR
[54] **SLOT DRILL MILLING CUTTER FOR HIGH-FEED, LOW DEPTH-OF-CUT MACHINING**
[54] **FRAISE A RAINURER POUR USINAGE A GRANDE AVANCE ET A FAIBLE PROFONDEUR DE PASSE**
[72] ROUGE, GILLES, FR
[72] THOISON, PASCAL CHARLES EMILE, FR
[72] TURRINI, CLAUDE ROGER ROBERT, FR
[73] SNECMA, FR
[86] (2639183)
[87] (2639183)
[22] 2008-08-27
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[25] EN
[54] **VARIABLE TEMPERATURE DISPENSER SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE DISTRIBUTION A TEMPERATURE VARIABLE**
[72] ROETKER, JOHN J., US
[72] WHITAKER, CARL T., US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2639249)
[87] (2639249)
[22] 2008-08-29
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[51] **Int.Cl. A44B 18/00 (2006.01) B29D 99/00 (2010.01) A44B 13/00 (2006.01) B29C 45/26 (2006.01) F16B 2/00 (2006.01)**
[25] FR
[54] **INSERTION BLOCK FOR FORMING A FIELD OF HOOKS ON AN INJECTION-MOLDED OBJECT AND A MOLDED OBJECT WITH A FIELD OF HOOKS OF THIS KIND**
[54] **BLOC D'INSERTION POUR LA FORMATION D'UN CHAMP DE CROCHETS SUR UN OBJET MOULE PAR INJECTION ET OBJET MOULE COMPORTANT UN CHAMP DE CROCHET DE CE GENRE**
[72] MAHE, ANTONY, FR
[72] SACHEE, QURESH, US
[73] APLIX, FR
[86] (2639587)
[87] (2639587)
[22] 2008-09-17
[30] FR (07 07533) 2007-10-26

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[13] C
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[25] EN
[54] **CONTROL SYSTEM FOR A PALLET TRUCK**
[54] **SYSTEME DE COMMANDE POUR TRANSPALETTES**
[72] MCCABE, PAUL P., US
[72] FETT, DOUGLAS D., US
[72] GREGORY, BRYCE A., US
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[54] **SERVIETTE HYGIENIQUE DE TYPE TANGA ET TANGA JETABLE POUR SUPPORT CONNEXE**
[72] SCOTT, HILARY B., CA
[72] WHEATON, MAXINE B., CA
[73] SCOTT, HILARY B., CA
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[54] **CONTENANT EN FEUILLE METALLIQUE AVEC CHAMBRES POUR SACS EN FEUILLE METALLIQUE PLACEES L'UNE A COTE DE L'AUTRE**
[72] PAETOW, MARIO, DE
[72] KOGLER, MARKUS, DE
[72] HEFELE, CHRISTIAN, DE
[72] SCHELL, ANDREAS, DE
[73] HILTI AKTIENGESELLSCHAFT, LI
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[54] **ELEMENT DE VERROUILLAGE DE SECTEURS D'ANNEAU A UNE ENVELOPPE DE TURBOMACHINE, COMPRENANT DES MOYENS DE PREHENSION**
[72] AUDEON, DAVID, FR
[72] BENDERRADJI, KAMEL, FR
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[54] **COMPOSES ZWITTERIONIQUES ET UTILISATION CONNEXE**
[72] HERRWERTH, SASCHA, DE
[72] WENK, HANS HENNING, DE
[72] GRUENING, BURGHARD, DE
[72] ALLEF, PETRA, DE
[72] BEGOIHN, UWE, DE
[73] EVONIK DEGUSSA GMBH, DE
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[54] **METHODE DE REMISE EN ETAT D'ELEMENTS DE TURBINE**
[72] GUEGUEN, MATHIEU, FR
[72] VASSAULT, MARC JACKY, FR
[73] SNECMA, FR
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[54] **DOMAINE PEPTIDIQUE NECESSAIRE A L'INTERACTION ENTRE L'ENVELOPPE D'UN VIRUS APPARTENANT AU GROUPE D'INTERFERENCE DE HERV-W ET UN RECEPTEUR HASCT**
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[72] ORIOL, GUY, FR
[72] CHEYNET, VALERIE, FR
[73] BIOMERIEUX, FR
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[54] **APPAREIL ET PROCEDES PERMETTANT DE CONCENTRER ET DE SEPARER DES PARTICULES TELLES QUE DES MOLECULES**
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[72] BROEMELING, DAVID, CA
[73] THE UNIVERSITY OF BRITISH COLUMBIA, CA
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[54] **USE OF POLYNUCLEAR PHENOLIC COMPOUNDS AS STABILISERS**
[54] **UTILISATION DE COMPOSES PHENOLIQUES A PLUSIEURS NOYAUX EN TANT QUE STABILISATEURS**
[72] LANGE, ARNO, DE
[72] MACH, HELMUT, DE
[72] RATH, HANS PETER, DE
[72] POSSELT, DIETMAR, DE
[73] BASF SE, DE
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[72] VALLS, KENNETH A., US
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[54] **FORMULATIONS LIQUIDES DE PHENYLEPHRINE**
[72] BUBNIS, WILLIAM, US
[72] SHIELD, STEPHANIE, US
[72] ALLEY, AMANDA, US
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[73] BUCHMAN, ALAN L., US
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[72] RUIZ-LOPEZ, RICARDO, ES
[73] CUSTOM MEDICAL APPLICATIONS, INC., US
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[54] **ELECTRICAL ENCLOSURE AND SUPPORT ASSEMBLY THEREFOR**
[54] **COFFRET ELECTRIQUE ET ENSEMBLE SUPPORT CONNEXE**
[72] MOORE, STANLEY E., US
[72] ROWELL, AMY W., US
[72] ABRAHAMSEN, MICHAEL H., US
[73] EATON CORPORATION, US
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[54] **SYSTEMES ET PROCEDES D'IMPRESSION VARIABLE A GRANDE VITESSE**
[72] CYMAN, THEODORE F., JR., US
[72] DEJOSEPH, ANTHONY B., US
[72] HOOK, KEVIN J., US
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[54] **SUBSTRAT MUNI D'UN ELEMENT ELECTROCONDUCTEUR A FONCTION D'ANTENNE**
[72] COLLINET, SEBASTIEN, ES
[72] JAIME CRUZADO, JOSE, ES
[73] SAINT-GOBAIN GLASS FRANCE, FR
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[54] **SYSTEME DE SECURITE A GLISSIERE DE SECURITE A MONTANTS FLEXIBLES INCORPORANT DES ELEMENTS DE GLISSIERE DE SECURITE A POUTRES EN W**
[72] ALBERSON, DEAN C., US
[72] BLIGH, ROGER P., US
[72] BULLARD, D. LANCE, JR., US
[72] BUTH, C. EUGENE, US
[73] THE TEXAS A&M UNIVERSITY SYSTEM, US
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[54] **SYSTEME D'AFFICHAGE ET DE COMMANDE**
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[72] BRUHN, RALF, DE
[72] LUEERS, BRODER, DE
[72] EINFELDT, HANS-JUERGEN, DE
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[54] **SYSTEMS AND METHODS FOR ACTUATING A PROSTHETIC ANKLE BASED ON A RELAXED POSITION OR MEASURED SURFACE ANGLE**
[54] **SYSTEMES ET PROCEDES POUR ACTIONNER UNE PROTHESE DE CHEVILLE SUR LA BASE D'UNE POSITION DE REPOS OU D'UN ANGLE DE SURFACE MESURE**
[72] CLAUSEN, ARINBJOERN VIGGO, IS
[72] RAGNARSDOTTIR, HEIORUN GIGJA, IS
[72] JONSSON, HELGI, IS
[72] MACDONALD, PAUL, CA
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[72] KAMO, TAKAHIRO, JP
[72] OKAGUCHI, SHUJI, JP
[72] TAKAHASHI, NOBUAKI, JP
[72] FUKUBA, TETSUYA, JP
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[54] **UN MECANISME DE DETECTION D'ECHANTILLON DE CONTREBANDE DOTE D'UN FILTRE DE PRECONCENTRATION COMPORTANT UN CADRE THERMOCONDUCTEUR**
[72] PERRY, KEVIN JOSEPH, US
[72] KNAPP, MATTHEW EDWARD, US
[73] MORPHO DETECTION, LLC, US
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[54] **HYDROGELS LYOPHILISES SUPER ABSORBANTS DESTINES A DES APPLICATIONS MEDICALES**
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[72] PAI, SURESH S., US
[72] SERSHEN, SCOTT R., US
[72] CO, FRED H., US
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[54] **METHODE DE CARACTERISATION DE RESISTANCE A LA FATIGUE D'UNE PIECE EN FONCTION DE SON PROFIL DE SURFACE**
[72] VERGNES, VIVIAN, FR
[72] CHEIRAGATTI, REMY, FR
[72] MABRU, CATHERINE, FR
[72] ESPINOSA, CHRISTINE, FR
[72] SURARACHAI, MONCHAI, FR
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[54] **APPAREIL ET PROCEDE DE PASTILLAGE DE LA CIRE ET DE MATERIAUX ANALOGUES A LA CIRE**
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[72] MARTIN, ESTELLE, FR
[73] SAINT-GOBAIN GLASS FRANCE, FR
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[54] **PROCEDE D'OPTIMISATION DES RESSOURCES DE TRANSMISSION PAR BOUCLAGE LOCAL DANS UN RESEAU CELLULAIRE DE RADIOCOMMUNICATION MOBILE, RESEAU ET ADAPTATEURS LOCAUX CORRESPONDANTS**
[72] DE JAEGER, BOGENA, FR
[72] MOULY, MICHEL, FR
[72] VERHULST, DIDIER, FR
[73] CELL & SAT, FR
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[25] EN
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[54] **SYSTEME DE REGULATION POUR TRANSFORMATEUR OU REACTEUR**
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[72] ANDERSSON, GUNNAR, SE
[73] ABB TECHNOLOGY LTD., CH
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[54] **METHODE ET OUTIL DE TRAITEMENT THERMIQUE DIFFERENTIEL**
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[73] FEDERAL EXPRESS CORPORATION, US
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[54] **CODAGE VIDEO**
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[54] **METHOD FOR PROTECTING MULTIMEDIA DATA USING ADDITIONAL NETWORK ABSTRACTION LAYERS (NAL)**
[54] **PROCEDE DE PROTECTION DE DONNEES MULTIMEDIA AU MOYEN DE COUCHES D'ABSTRACTION RESEAU (NAL) SUPPLEMENTAIRES**
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[54] **DISPOSITIF DE DECOUPLAGE D'UN SUPPORT DE PALIER**
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[72] DUCHATELLE, THIERRY FRANCOIS MAURICE, FR
[72] MOLINARI, OLIVIER MICHAEL, FR
[72] SANCHEZ, ARNAUD, FR
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[72] GIRARD, PATRICK JOSEPH MARIE, FR
[72] HANNY, JEAN-CLAUDE MARCEL AUGUSTE, FR
[72] MARTET, RENAUD, FR
[72] MASSY, OLIVIER CHARLES HENRI, FR
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[72] ROGER, STEPHANIE DOMINIQUE, FR
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[72] SANDELIS, DENIS JEAN MAURICE, FR
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[54] **BRULEUR A TUBES DE LONGUEURS VARIABLES**
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[54] **METHOD AND SYSTEM FOR ROUTING TELEPHONY COMMUNICATIONS TOGETHER WITH MODIFIED CALLING PARTY IDENTIFIER INFORMATION**
[54] **METHODE ET SYSTEME DE ROUTAGE DES COMMUNICATIONS TELEPHONIQUES AVEC L'INFORMATION MODIFIEE D'IDENTIFICATION DE L'APPELANT**
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[73] BCE INC., CA
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[54] **NANOPARTICULATE WAX DISPERSIONS, PROCESS FOR PREPARING THEM AND METHOD FOR HYDROPHOBING MATERIALS USING THEM**
[54] **DISPERSIONS DE CIRE NANOPARTICULAIRE, PROCEDE POUR LES PREPARER ET METHODE POUR RENDRE HYDROPHOBE DES MATERIAUX AU MOYEN DE CELLES-CI**
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[72] SCHEIDAT, HANS JOERG, DE
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[54] **DESTRUCTION DES MONOCYTES PAR L'ANTICORPS ANTI CCR2 AUX FINS DU TRAITEMENT DE LA SCLEROSE EN PLAQUES ET DE L'ARTHRITE RHUMATOIDE**
[72] PRINZ, MARCO, DE
[72] BRUECK, WOLFGANG, DE
[72] MILDNER, ALEXANDER, DE
[72] MACK, MATTHIAS, DE
[73] KLINIKUM DER UNIVERSITAET REGENSBURG ANSTALT DES OEFFENTLICHEN RECHTS, DE
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[54] **PRODUCTION D'ALCOOL SEC**
[72] BROWN, CHRISTOPHER J., US
[72] SIMO, MARIAN, US
[72] HLAVACEK, VLADIMIR, US
[73] THERMAL KINETICS SYSTEMS, LLC, US
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[54] **PROTEINES DE FUSION DE CELLULASE ET LEUR UTILISATION**
[72] ALAPURANEN, MARIKA, FI
[72] VALTAKARI, LEENA, FI
[72] KALLIO, JARNO, FI
[72] OJAPALO, PENTTI, FI
[72] VEHMAANPERAE, JARI, FI
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[54] **6-O-SUBSTITUTED BENZOXAZOLE AND BENZOTHIAZOLE COMPOUNDS AND METHODS OF INHIBITING CSF-1R SIGNALING**
[54] **COMPOSES A BASE DE BENZOXAZOLE ET DE BENZOTHIAZOLE 6-0 SUBSTITUES ET PROCEDES D'INHIBITION DE SIGNALISATION CSF-1R**
[72] SUTTON, JAMES C., US
[72] WIESMANN, MARION, US
[72] WANG, WEIBO, US
[72] LINDVALL, MIKA K., US
[72] LAN, JIONG, US
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[72] WAGMAN, ALLAN, US
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[54] **ADJUSTING ALLOY COMPOSITIONS FOR SELECTED PROPERTIES IN TEMPERATURE LIMITED HEATERS**
[54] **AJUSTEMENT DE COMPOSITIONS D'ALLIAGES POUR OBTENIR DES PROPRIETES CHOISIES DANS DES SYSTEMES DE CHAUFFAGE A TEMPERATURE LIMITEE**
[72] VITEK, JOHN MICHAEL, US
[72] BRADY, MICHAEL PATRICK, US
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[54] **RECOMBINANT HUMAN EPO-FC FUSION PROTEINS WITH PROLONGED HALF-LIFE AND ENHANCED ERYTHROPOIETIC ACTIVITY IN VIVO**
[54] **PROTEINES DE FUSION EPO-FC HUMAINES RECOMBINEES PRESENTANT UNE DEMI-VIE PROLONGEE ET UNE ACTIVITE ERYTHROPOIETIQUE ACCRUE IN VIVO**
[72] WANG, HAITAO, CA
[72] DU, YONG, CA
[72] ZHANG, RUI, CA
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[72] LIU, LONGBIN, CA
[73] NOVAGEN HOLDING CORPORATION, GB
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[54] **FLUID BED REACTOR HAVING PULSE COMBUSTOR-TYPE HEAT TRANSFER MODULES**
[54] **REACTEUR A LIT FLUIDISE POURVU D'UN MODULE DE TRANSFERT DE CHALEUR DE TYPE CHAMBRE DE COMBUSTION PULSATOIRE**
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[73] THERMOCHEM RECOVERY INTERNATIONAL, INC., US
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[54] **SYSTEME DE DETECTION DE DONNEES DE SORTIE ANORMALES UTILISE POUR UN BIOCAPTEUR**
[72] CARPENTER, SCOTT E., US
[72] NELSON, CHRISTINE D., US
[72] WU, HUAN-PING, US
[73] BAYER HEALTHCARE LLC, US
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[54] **METHODS AND SYSTEMS FOR SPECIFYING AND ENFORCING ACCESS CONTROL IN A DISTRIBUTED SYSTEM**
[54] **PROCEDES ET SYSTEMES DESTINES A SPECIFIER ET A METTRE EN APPLICATION UN CONTROLE D'ACCES DANS UN SYSTEME DISTRIBUE**
[72] SPATARO, ANTHONY, US
[72] MITTAL, VISHAL, US
[72] KENNEDY, JOHN, US
[72] THAPLIYAL, ASHIH V., US
[73] CITRIX SYSTEMS, INC., US
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[54] **ENSEMBLE ROULEMENT EN COIN**
[72] KUNKLE, AARON H., US
[72] CASEY, MARLON R., US
[73] REXNORD INDUSTRIES, LLC, US
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[54] **PROCEDE ET APPAREIL D'EMISSION DE DONNEES**
[72] KNUTSON, PAUL GOTHARD, US
[72] RAMASWAMY, KUMAR, US
[72] KOSLOV, JOSHUA LAWRENCE, US
[72] VISWAMBHARAN, MANOJ, US
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[54] **INTRAVASCULAR LINE AND PORT CLEANING METHODS, METHODS OF ADMINISTERING AN AGENT INTRAVASCULARLY, METHODS OF OBTAINING/TESTING BLOOD, AND DEVICES FOR PERFORMING SUCH METHODS**
[54] **PROCEDES DE NETTOYAGE DE LIGNE ET D'ORIFICE INTRAVASCULAIRES, PROCEDES D'ADMINISTRATION INTRAVASCULAIRE D'UN AGENT, PROCEDES DE PRELEVEMENT ET D'EXAMEN DU SANG, ET DISPOSITIFS PERMETTANT DE REALISER DE TELS PROCEDES**
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[73] HYPROTEK, INC., US
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[54] **PROCEDE DE CONCENTRATION EXTEMPORANEE ET REVERSIBLE DE LIPOSOMES**
[72] LESIEUR NEE BOIVIN, SYLVIANE, FR
[72] BERNAT, VALERIE, FR
[72] LE BAS, GENEVIEVE, FR
[72] RINGARD NEE LEFEBVRE, CATHERINE, FR
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[54] **SYSTEME D'AIDE AU SEVRAGE ET A LA DECISION POUR VENTILATION MECANIQUE**
[72] TEHRANI, FLEUR T., US
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[54] **METHOD, DEVICE AND SYSTEM FOR ENHANCING COMBUSTION OF SOLID OBJECTS**
[54] **PROCEDE, DISPOSITIF ET SYSTEME PERMETTANT D'AMELIORER LA COMBUSTION D'OBJETS SOLIDES**
[72] KREBS, NIELS, DK
[72] CRAMER, JESPER, DK
[72] PEDERSEN, NIELS HALD, DK
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[54] **COLD MENTHOL RECEPTOR-1 ANTAGONISTS**
[54] **ANTAGONISTES DU RECEPTEUR 1 AU FROID ACTIVE PAR LE MENTHOL**
[72] COLBURN, RAYMOND W., US
[72] DAX, SCOTT L., US
[72] FLORES, CHRISTOPHER, US
[72] MATTHEWS, JAY, US
[72] QIN, NING, US
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[54] **DISPOSITIF DE MONTAGE D'UNE BOUGIE D'ALLUMAGE DANS UNE CHAMBRE DE COMBUSTION DE MOTEUR A TURBINE A GAZ**
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[54] **FEUILLE D'ACIER HAUTE RESISTANCE LAMINEE A CHAUD AYANT UNE EXCELLENTE DUCTILITE, UNE EXCELLENTE CAPACITE A FORMER DES BORDS PAR ETIRAGE ET D'EXCELLENTES PROPRIETES DE TENSION A LAFATIGUE, ET METHODES POUR LA PRODUIRE**
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[72] BUEB, WALTRAUD, CH
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[72] ALVISI, DAVIDE, IT
[72] CORDOVA, ROBERT, US
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[54] **MATIERES A BASE DE SILICATE DE TITANE, METHODE POUR LES PRODUIRE ET METHODE POUR UTILISER DE TELLES MATIERES POUR DES SEPARATIONS DE FLUIDESPAR ADSORPTION**
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[72] BASTIAANS, HENRICUS MARIA MARTINUS, DE
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[72] CULBERTSON, DEBORAH L., US
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[72] CONRY, JEREMY, US
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[54] **TOPOLOGIES, SYSTEMES ET PROCEDE DE REGULATION DE SYSTEMES DE FOURNITURE D'ENERGIE SOLAIRE**
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[72] THOMPSON, JEFF, GB
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[72] VUCKOVIC, MIROSLAV, US
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[73] UPPERTON LIMITED, GB
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[54] **DISPOSITIF DE RECUPERATION DE LA PHASE GAZEUSE CONTENANT UN BOUCHON D'HYDROCARBURE LIQUIDE**
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[72] HEATH, FORREST D., US
[72] HEATH, GARY, US
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[73] ROYER, REAL, CA
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[72] YEH, ROSA H., US
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[72] REDDY, GURU, US
[72] LENAZ, LUIGI, US
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[54] **ALLOCATION D'UNE RESSOURCE QOS PREDICTIVE POUR L'ETABLISSEMENT RAPIDE D'UNE SESSION**
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[72] ANANTHANARAYANAN, ARULMOZHI KASI, US
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[72] SHALEV, PINCHAS, IL
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[72] VAN DER MERWE, PIETER GIDEO, ZA
[72] HANNACHE, HASSAN, MA
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[54] **APPAREIL ET PROCEDE POUR ATTENUER LES ONDES ACOUSTIQUES EN PROPRAGATION A L'INTERIEUR D'UNE PAROI DE TUBE**
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[72] DANG, CHANGJIU, US
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[54] **PEPTIDES DERIVES DU RECEPTEUR CD4 ET LEUR PROCEDE DE PREPARATION**
[72] BALEUX, FRANCOISE, FR
[72] BONNAFFE, DAVID, FR
[72] LORTAT-JACOB, HUGUES, FR
[73] INSTITUT PASTEUR, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), FR
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[54] **METHODE POUR TRAITER UN DYSFONCTIONNEMENT DE THERMOREGULATION AVEC DE LA PAROXETINE**
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[73] THE UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE, US
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[73] BLACKBERRY LIMITED, CA
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[73] MBDA UK LIMITED, GB
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[54] **APPAREILLAGE DE RETENUE SOUPLE DES BOUCLES D'UTILISATION DE DERRICK, EMPECHANT L'EMMELEMENT DES BOUCLES**
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[72] TORSNER, JOHAN, FI
[72] SAGFORS, MATS, FI
[72] WAGER, STEFAN, FI
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[73] WESSELS COMPANY, US
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[54] **POLYPEPTIDES IMMUNOGENIQUES DE PCPA ET LEURS UTILISATIONS**
[72] BRILES, DAVID E., US
[72] HOLLINGSHEAD, SUSAN K., US
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[54] **TUILE SOLAIRE PRODUISANT DE L'EAU CHAUDE ET DE L'ENERGIE ELECTRIQUE PAR ENERGIE SOLAIRE ET PHOTOVOLTAIQUE**
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[72] JOHANSEN, LISBETH HOG, DK
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[54] **SYNTHESE D'ETHERS PROPYLPHENOXY ET LEUR UTILISATION COMME AGENTS D'ADMINISTRATION**
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[73] EMISPHERE TECHNOLOGIES, INC., US
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[54] **PROCESSES FOR THE REDUCTION OF ALKYLATION CATALYST DEACTIVATION UTILIZING LOW SILICA TO ALUMINA RATIO CATALYST**
[54] **PROCEDES DE REDUCTION DE LA DESACTIVATION D'UN CATALYSEUR D'ALKYLATION**
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[72] XIAO, XIN, US
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[73] FINA TECHNOLOGY, INC., US
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[54] **SIGNALISATION PTT/PTS DANS UN RESEAU DE PROTOCOLE INTERNET**
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[73] REDCOM LABORATORIES, INC., US
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[54] **PYRIDIN-3-YL DERIVATIVES AS IMMUNOMODULATING AGENTS**
[54] **DERIVES DE PYRIDIN-3-YLE EN TANT QU'AGENTS IMMUNOMODULATEURS**
[72] BOLLI, MARTIN, CH
[72] LEHMANN, DAVID, CH
[72] MATHYS, BORIS, CH
[72] MUELLER, CLAUS, DE
[72] NAYLER, OLIVER, CH
[72] STEINER, BEAT, CH
[72] VELKER, JORG, FR
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[54] **INTERPRETATION D'UNE PLURALITE DE VECTEURS D'ATTRIBUT DE DIMENSION M AFFECTES A UNE PLURALITE DE POSITIONS DANS UN ESPACE D'INTERPRETATION DE DIMENSION N**
[72] CHAN, CHUNG-KING, US
[72] GESBERT, STEPHANE, NL
[72] MASTERS, ALBERT RONALD, US
[72] XU, CHUNBAO, US
[73] SHELL CANADA LIMITED, CA
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[54] **CHAIN WEAR MONITORING DEVICE**
[54] **DISPOSITIF DE SURVEILLANCE DE L'USURE D'UNE CHAINE**
[72] RATHBUN, JONATHAN M., US
[72] MELTON, JOSEPH S., US
[73] FROST LINKS, INC., US
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[54] **SYSTEMES D'ADMINISTRATION DE MEDICAMENT COMPRENANT DES SOLUTIONS SOLIDES DE MEDICAMENTS FAIBLEMENT BASIQUES**
[72] VENKATESH, GOPI, US
[72] BOLTRI, LUIGI, US
[72] COLOMBO, ITALO, US
[72] LAI, JIN-WANG, US
[72] FLABIANI, FLAVIO, US
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[54] **ADAPTATEUR DE ROBINET D'ARRET**
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[73] THE JACK FARRELLY COMPANY, US
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[54] **THIN CAST STRIP WITH CONTROLLED MANGANESE AND LOW OXYGEN LEVELS AND METHOD FOR MAKING SAME**
[54] **FINE BANDE COULEE PRESENTANT UN TAUX DE MANGANESE REGULE ET DE FAIBLES TAUX D'OXYGENE ET PROCEDE DE FABRICATION ASSOCIE**
[72] MAHAPATRA, RAMA BALLAV, AU
[72] SOSINSKY, DAVID J., US
[73] NUCOR CORPORATION, US
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[54] **DBAIT AND USES THEREOF**
[54] **APPATS D ET UTILISATIONS DE CEUX-CI**
[72] DUTREIX, MARIE, FR
[72] SUN, JIAN-SHENG, FR
[73] INSTITUT CURIE, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[73] MUSEUM NATIONAL D'HISTOIRE NATURELLE, FR
[73] INSERM (INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE), FR
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[54] **DISTRIBUTEUR DE PRODUITS EN VRAC POUR LA PREPARATION DE BOISSONS ET MACHINE CONTENANT LEDIT DISTRIBUTEUR**
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[72] TALINI, MARCO, IT
[73] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
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[54] **METHODS FOR DETERMINING A CURSOR POSITION FROM A FINGER CONTACT WITH A TOUCH SCREEN DISPLAY**
[54] **PROCEDES DE DETERMINATION D'UNE POSITION DE CURSEUR A PARTIR D'UN CONTACT DE DOIGT AVEC UN ECRAN TACTILE**
[72] ORDING, BAS, US
[72] FORSTALL, SCOTT, US
[72] CHRISTIE, GREG, US
[72] LEMAY, STEPHEN O., US
[72] CHAUDHRI, IMRAN, US
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[54] **METHOD OF TREATMENT OF PHOTODERMATOSES**
[54] **METHODE DE TRAITEMENT DE PHOTODERMATOSES**
[72] WOLGEN, PHILIPPE, AU
[73] CLINUVEL PHARMACEUTICALS LIMITED, AU
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[54] **SYSTEME DE TRAITEMENT DE MATERIAU AUTONOME PORTABLE**
[72] SHIPULSKI, E. MICHAEL, US
[72] HOFFA, MIKE, US
[72] JASON, JAY L., US
[72] SANDERS, NICHOLAS A., US
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[72] KOBLISH, JOSEF V., US
[73] BOSTON SCIENTIFIC LIMITED, BM
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[54] **DEVELOPMENT AND CHARACTERIZATION OF NOVEL PROTON CONDUCTING AROMATIC POLYETHER TYPE COPOLYMERS BEARING MAIN AND SIDE CHAIN PYRIDINE GROUPS**
[54] **DEVELOPPEMENT ET CARACTERISATION DE NOUVEAUX COPOLYMERES DE TYPE POLYETHER AROMATIQUE CONDUCTEUR DE PROTONS PORTANT DES GROUPES DE PYRIDINE A CHAINES PRINCIPALES ET LATERALES**
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[72] GOURDOUPI, NORA, GR
[73] ADVENT TECHNOLOGIES, GR
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[54] **N-HYDROXYAMIDINOHETEROCYCLES AS MODULATORS OF INDOLEAMINE 2,3-DIOXYGENASE**
[54] **N-HYDROXYAMIDINOHETEROCYCLES MODULATEURS DE L'INDOLEAMINE 2,3-DIOXYGENASE**
[72] COMBS, ANDREW P., US
[72] GLASS, BRIAN M., US
[72] SPARKS, RICHARD B., US
[72] YUE, EDDY WAI, US
[73] INCYTE HOLDINGS CORPORATION, US
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[54] **METHOD OF ESTABLISHING COMMUNICATION WITH WIRELESS CONTROL DEVICES**
[54] **PROCEDE D'ETABLISSEMENT D'UNE COMMUNICATION AVEC DES DISPOSITIFS DE COMMANDE SANS FIL**
[72] COURTNEY, BRIAN MICHAEL, US
[72] CARMEN, LAWRENCE R., JR., US
[72] MIERTA, JUSTIN, US
[72] RANERI, DANIEL CURTIS, US
[73] LUTRON ELECTRONICS CO., INC., US
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[54] **KINASE INHIBITOR COMPOUNDS**
[54] **COMPOSES INHIBITEURS DE KINASES**
[72] LIANG, CONGXIN, US
[72] GAO, SHU, CN
[72] LI, ZHIGANG, CN
[72] QI, MING, CN
[73] XCOVERY, INC., US
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[54] **AMELIORATION DE LA VISIBILITE DANS UNE CHAMBRE DE DEBORDEMENT**
[72] CARLYON, JAMES L., US
[72] FISER, RICHARD L., US
[72] SCHRADER, EUGENE F., US
[73] TYCO HEALTHCARE GROUP LP, CA
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[54] **PARTICULES DE REPLICON D'ALPHAVIRUS UTILISEES EN TANT QU'ADJUVANTS IMMUNOLOGIQUES**
[72] SMITH, JONATHAN F., US
[72] HUBBY, BOLYN, US
[72] BERGLUND, PETER, US
[72] COPP, LAURA, US
[72] ELLIS, WHITNEY, US
[73] ALPHAVAX, INC., US
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[54] **LOSSLESS DYNAMIC BATTERY EQUALIZER SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE D'EGALISATION DYNAMIQUE DE BATTERIES, SANS PERTE**
[72] ST-JACQUES, ALAIN, CA
[73] MI-JACK CANADA, INC., US
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[54] **DISPOSITIF DE LEVAGE ET DE TRANSPORT AMELIORE**
[72] MARCH, PETER RAYMOND, AU
[72] BELL, KENNETH IAN, AU
[73] AUSTECH & DESIGN PTY LTD, AU
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[54] **FORMES CRISTALLINES DE L'ACIDE 3-[5-(2-FLUOROPHENYL)-[1,2,4]OXADIAZOL-3-YL]BENZOIQUE**
[72] ALMSTEAD, NEIL G., US
[72] HWANG, PETER SEONGWOO, US
[72] MOON, YOUNG-CHOON, US
[73] PTC THERAPEUTICS, INC., US
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[25] FR
[54] **USE OF QUINOA EXTRACT AS COSMETIC AND PHARMACEUTIC SLIMMING AC[illegible]NT AND/OR AS AN AGENT PREVENTING THE FORMATION OF NEW FATS IN THE HUMAN BODY**
[54] **UTILISATION D'UN EXTRAIT DE QUINOA COMME ACTIF COSMETIQUE ET PHARMACEUTIQUE AMINCISSANT ET/OU COMME ACTIF PREVENANT DE LA FORMATION DE NOUVELLES GRAISSES DANS LE CORPS HUMAIN**
[72] GARCIA, CHRISTINE, FR
[72] STOLTZ, CORINNE, FR
[73] SOCIETE D'EXPLOITATION DE PRODUITS POUR LES INDUSTRIES CHIMIQUES SEPPIC, FR
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[54] **TILE SUB-ARRAY AND PHASE ARRAY ANTENNA CIRCUITS AND TECHNIQUES**
[54] **TECHNIQUES ET CIRCUITS DE SOUS-RESEAU MOSAIQUE ET ANTENNE-RESEAU A DEPHASAGE**
[72] PUZELLA, ANGELO M., US
[72] CROWDER, JOSEPH M., US
[72] DUPUIS, PATRICIA S., US
[72] FALLICA, MICHAEL C., US
[72] FRANCIS, JOHN B., US
[72] LICCIARDELLO, JOSEPH A., US
[73] RAYTHEON COMPANY, US
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[72] PARKOLA, WALTER, US
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[73] DELKIN DEVICES, INC., US
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[54] **ORGANE DE MACHINE HYDRAULIQUE A BORD RENFORCE CONTRE L'ABRASION ET MACHINE HYDRAULIQUE METTANT EN OEUVRE UN TEL ORGANE**
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[54] **PROCEDE ET DISPOSITIFS OPHTALMIQUES UTILISES DANS LE TRAITEMENT D'ALLERGIES OCULAIRES**
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[72] MAHADEVAN, SHIVKUMAR, US
[72] ALLI, AZAAM, US
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[54] **METHODE ET APPAREIL DE GESTION DES COMMUNICATIONS AVEC CAPACITES DE MODE COMPRIME**
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[73] BLACKBERRY LIMITED, CA
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[72] SHIMOO, SATOSHI, JP
[73] MITSUBOSHI BELTING LTD., JP
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[73] DANA CANADA CORPORATION, CA
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[72] LONGO, ANTONIO, IT
[72] SANTANIELLO, MOSE, IT
[72] PESCOSOLIDO, NICOLA, IT
[72] KOVERECH, ALEARDO, IT
[73] SIGMA-TAU INDUSTRIE FARMACEUTICHE RIUNITE S.P.A., IT
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[72] MCCAULEY, JOHN A., US
[72] ROMANO, JOSEPH J., US
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[54] **UTILISATION DE COMPOSITIONS NUTRITIVES POUR EMPECHER DES TROUBLES**
[72] ZWIJSEN, RENATE MARIA LOUISE, NL
[72] VAN DER BEEK, ELINE MARLEEN, NL
[72] SPEELMANS, GELSKE, NL
[72] BOEHM, GUNTHER, DE
[73] N.V. NUTRICIA, NL
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[54] **METHODE DE DETERMINATION D'UN ECHANTILLON DE LIQUIDE A ANALYSER, ET ANALYSEUR**
[72] HAENDLER, ERICH, DE
[72] ORANTH, NORBERT, DE
[73] F. HOFFMANN-LA ROCHE AG, CH
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[25] EN
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[54] **METHODE ET APPAREIL DE MEMORISATION DE FREQUENCES**
[72] FARNSWORTH, ANDREW JOHN, GB
[73] BLACKBERRY LIMITED, CA
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[54] **MEULE-EVENTAIL**
[72] SCHMIED, VADIM, DE
[72] HARDENBICKER, HERMANN, DE
[73] AUGUST RUEGGEBERG GMBH & CO. KG, DE
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[54] **PNEU COMPRENANT DES EVIDEMENTS CONCAVES DANS UNE BANDE DE ROULEMENT CIRCONFERENTIELLE**
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[72] DUMIGAN, KEITH, US
[73] BRIDGESTONE AMERICAS TIRE OPERATIONS, LLC, US
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[54] **FICHE FEMELLE POUR SYSTEME CONNECTEUR AUTOVERROUILLANT**
[72] ROBERT, DAVID, FR
[73] INTERLEMO HOLDING S.A., CH
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[54] **PROCEDE D'OPTIMISATION DU PARTAGE D'UNE PLURALITE DE RESSOURCES RESEAU ENTRE UNE PLURALITE DE FLUX APPLICATIFS**
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[72] HERMANS, ERIK AD, NL
[72] VAN DER HEIJDE, GERRIT LUDOLPH, NL
[72] TERWEE, THOMAS HENRICUS MARIE, NL
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[54] **GESTION DYNAMIQUE DE SYSTEME DE REDUCTION SELECTIVE NON CATALYTIQUE POUR COMBUSTION D'ORDURES MENAGERES A BASE DE FOYER AUTOMATIQUE ALIMENTE EN MODE SEMI-DISCONTINU**
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[54] **CARBOXAMIDE COMPOUNDS AND THEIR USE AS CALPAIN INHIBITORS**
[54] **COMPOSES DE TYPE CARBOXAMIDE ET LEUR UTILISATION COMME INHIBITEURS DES CALPAINES**
[72] KLING, ANDREAS, DE
[72] HORNBERGER, WILFRIED, DE
[72] MACK, HELMUT, DE
[72] MOELLER, ACHIM, DE
[72] NIMMRICH, VOLKER, DE
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[54] **PROCEDE DE RECUPERATION DE SOLIDES ULTRAFINS A PARTIR D'UN HYDROCARBURE LIQUIDE**
[72] ABULNAGA, BAHA E., US
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[72] LINDSAY, SARA OUZTS, US
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[54] **DISPOSITIFS DE STOCKAGE ET DE DISTRIBUTION POUR L'ADMINISTRATION DE FORMES DOSIFIEES TRANS-MUQUEUSES ORALES**
[72] PALMER, PAMELA, US
[72] POUTIATINE, ANDREW I., US
[72] RAMPERSAUD, CHARLES, US
[72] EDWARDS, BRUCE, US
[72] CHIU, EDMOND, US
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[54] **POLYSULFURES A NOYAU SILYLE, LEUR PREPARATION ET LEUR UTILISATION DANS DES COMPOSITIONS ELASTOMERES REMPLIES**
[72] CRUSE, RICHARD W., US
[72] YORK, W. MICHAEL, US
[72] POHL, ERIC R., US
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[54] **PROCEDE ET APPAREIL POUR ACCUEILLIR UNE COMMUNICATION DANS DES PICO-RESEAUX**
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[73] QUALCOMM INCORPORATED, US
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[54] **ETABLISSEMENT DE RAPPORTS CQI POUR LA TRANSMISSION MIMO DANS UN SYSTEME DE COMMUNICATION SANS FIL**
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[72] FERNANDEZ-CORBATON, IVAN JESUS, DE
[73] QUALCOMM INCORPORATED, US
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[54] **SYSTEME ET PROCEDE D'EMBALLAGE**
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[54] **COMPOSES D'HETEROCYCLOALKYLOXYBENZAMIDE N-SUBSTITUES, ET PROCEDES D'UTILISATION**
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[72] THOTA, SAMBAIAH, US
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[54] **SECONDARY SYNCHRONIZATION SEQUENCES FOR CELL GROUP DETECTION IN A CELLULAR COMMUNICATIONS SYSTEM**
[54] **SEQUENCES DE SYNCHRONISATION SECONDAIRES POUR LA DETECTION DE GROUPES DE CELLULES DANS UN SYSTEME DE COMMUNICATION CELLULAIRE**
[72] LINDOFF, BENGT, SE
[72] BALDEMAIR, ROBERT, SE
[72] DAHLMAN, ERIK, SE
[73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL), SE
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[72] WHITLOCK, DANIELLE L., US
[72] PAPROSKY, WAYNE G., US
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[54] **CYCLOSPORINE NON IMMUNOSUPPRESSIVE POUR LE TRAITEMENT DE LA DYSTROPHIE MUSCULAIRE CONGENITALE D'ULLRICH**
[72] BERNARDI, PAOLO, IT
[72] VUAGNIAUX, GREGOIRE, CH
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[54] **APPAREIL A GLACONS ET DISTRIBUTEUR D'EAU**
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[72] HAIDAR, OMAR, US
[72] NSOFOR, KENNETH U., US
[72] DAVIS, MATTHEW WILLIAM, US
[72] TARR, RONALD SCOTT, US
[72] WAUGH, JOSEPH, US
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[54] **CHROMONE CONTENANT DES EXTRAITS D'ALOES UTILES DANS LE TRAITEMENT DE L'OBESITE ET DU SYNDROME METABOLIQUE**
[72] ZHAO, JI-FU, US
[72] TSENG-CRANK, JULIE, US
[72] YIMAM, MESFIN, US
[72] JIA, QI, US
[73] UNIGEN, INC., US
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[54] **PROCEDE ET APPAREIL PERMETTANT DE REDUIRE LE TEMPS D'ETABLISSEMENT D'UNE COMMUNICATION EN REGLANT LA FREQUENCE DE PROGRAMMATION SIB7 ET SIB14**
[72] CHAN, PATRICK CHUN CHUNG, US
[72] CATOVIC, AMER, US
[72] NARANG, MOHIT, US
[72] NG, ALVIN SIU-CHUNG, US
[73] QUALCOMM INCORPORATED, US
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[54] **SYSTEME DE COMMANDE A TRADUCTION DU DOMAINE D'ADRESSE SANS FIL EN DOMAINE D'ADRESSE DE**
[72] DOBROWSKI, PATRICK W., US
[72] LOVEGREN, ERIC R., US
[72] ORTH, KELLY M., US
[72] STOTZ, KYLE L., US
[73] FISHER-ROSEMOUNT SYSTEMS, INC., US
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[54] **SYSTEME DE COMMANDE FAISANT APPEL A DES MESSAGES SANS FIL CONTENANT DES INFORMATIONS SUR LA SEQUENCE DES MESSAGES**
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[72] ORTH, KELLY M., US
[72] SYBESMA, ERIC W., US
[73] FISHER-ROSEMOUNT SYSTEMS, INC., US
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[54] **METHODE DE COMMANDE D'UN DISPOSITIF DE TERRAIN SUR DES RESEAUX SANS FIL DE FAIBLE PUISSANCE**
[72] DOBROWSKI, PATRICK M., US
[72] LOVEGREN, ERIC R., US
[72] ORTH, KELLY M., US
[72] STOTZ, KYLE L., US
[72] KARSCHNIA, ROBERT, US
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[54] **DEMANDES DE RESSOURCES POUR UN SYSTEME DE COMMUNICATION SANS FIL**
[72] PRAKASH, RAJAT, US
[72] ULUPINAR, FATIH, US
[72] DAS, ARNAB, US
[72] BORRAN, MOHAMMAD JABER, US
[72] GOROKHOV, ALEXEI, US
[73] QUALCOMM INCORPORATED, US
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[54] **COMPOSITION COMPRISING SEROTONIN FOR TREATING METABOLIC SYNDROME**
[54] **COMPOSITION COMPRENANT DE LA SEROTONINE POUR TRAITER LE SYNDROME METABOLIQUE**
[72] CHEN, CHIEN-HUNG, US
[73] IPINTL, LLC, US
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[54] **SYSTEME ET METHODE DE REGLAGE DE CAPTEUR EXTERNE**
[72] KOWALCHUK, TREVOR, CA
[73] CNH INDUSTRIAL CANADA, LTD., CA
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[54] **TRAITEMENT D'HYDROCARBURE GAZEUX**
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[72] WILKINSON, JOHN D., US
[72] LYNCH, JOE T., US
[72] HUDSON, HANK M., US
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[54] **PROCEDE DE CAPTURE, DE TRAITEMENT, ET DE RENDU D'IMAGES**
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[73] CAPTIVEMOTION, INC., US
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[54] **SYSTEM AND METHOD FOR DETECTION AND ANALYSIS OF SPEECH**
[54] **SYSTEME ET PROCEDE POUR LA DETECTION ET L'ANALYSE DE LA VOIX**
[72] PAUL, TERRANCE, US
[72] XU, DONGXIN, US
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[54] **DEHYDROGENATION CATALYST OF ALKYL AROMATIC COMPOUNDS HAVING IMPROVED PHYSICAL STRENGTH, PROCESS FOR PRODUCING SAME, AND DEHYDROGENATION METHOD THEREOF**
[54] **CATALYSEUR POUR LA DESHYDROGENATION D'UN COMPOSE ALKYL AROMATIQUE QUI A DES PROPRIETES PHYSIQUES AMELIOREES, PROCEDE DE FABRICATION DU CATALYSEUR ET PROCEDE DE DESHYDROGENATION**
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[73] SUED-CHEMIE CATALYSTS JAPAN, INC., JP
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[54] **DISPOSITIF PERMETTANT D'ELIMINER LES IONS INDESIRABLES DANS UN SYSTEME DE TRANSPORT D'IONS ET SPECTROMETRE DE MASSE**
[72] MARRIOTT, PHILIP, GB
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[54] **INTELLIGENT MONITORING SYSTEM AND METHOD FOR BUILDING PREDICTIVE MODELS AND DETECTING ANOMALIES**
[54] **PROCEDE ET SYSTEME DE CONTROLE INTELLIGENT POUR CONSTRUIRE DES MODELES PREDICTIFS ET DETECTER DES ANOMALIES**
[72] VEILLETTE, MICHEL, CA
[72] BERRIAH, SAID, CA
[72] TREMBLAY, GILLES, CA
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[54] **METHOD, APPARATUS AND SYSTEM FOR DYNAMIC GROUPING AND CONTENT DISTRIBUTION**
[54] **PROCEDE, APPAREIL ET SYSTEME POUR LA DIFFUSION DE CONTENU ET LE REGROUPEMENT DYNAMIQUES**
[72] HERLEIN, GREGORY CHARLES, US
[72] WANG, DAVID CHI-WEI, US
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[54] **SIMULATIONS FOR HYDRAULIC FRACTURING TREATMENTS AND METHODS OF FRACTURING NATURALLY FRACTURED FORMATION**
[54] **SIMULATIONS DE TRAITEMENTS PAR FRACTURATION HYDRAULIQUE ET PROCEDES PERMETTANT DE FRACTURER UNE FORMATION NATURELLEMENT FRACTUREE**
[72] WENG, XIAOWEI, US
[72] SIEBRITS, EDUARD, RU
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2009-07-27
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[54] **MATERIAUX POLYMERES APPROPRIES POUR DES DISPOSITIFS OPHTALMIQUES ET PROCEDES DE FABRICATION**
[72] YOUR, JINGJONG, US
[73] POWERVISION, INC., US
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[54] **COLLATIONS DE FRUITS ET LEGUMES FEUILLETEES**
[72] BAKER, ROSEMARY SHINE, US
[72] CREMER, BRENDA K., US
[72] CROSBY, THOMAS GEORGE, US
[72] LEUNG, HENRY KIN-HANG, US
[72] MANIS, BRIDGET, US
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[72] SHEPPARD, MARK W., US
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[54] **FIBRES ET TISSUS D'ALBUMINE ET LEURS PROCEDES DE GENERATION ET D'UTILISATION**
[72] SIMHON, DAVID, IL
[72] KATZIR, ABRAHAM, IL
[72] NEVO, ZVI, IL
[72] ZUSSMAN, EYAL, IL
[72] CHERVINSKY, SHMUEL, IL
[72] DROR, YAEL, IL
[73] TECHNION RESEARCH & DEVELOPMENT FOUNDATION LTD., IL
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[54] **FEUILLE COUCHEE BLANCHE IMPRIMABLE PAR OFFSET ET AYANT UN HAUT POUVOIR DE FLUORESCENCE ET SON PROCEDE DE FABRICATION**
[72] AVAZZERI, LAURENCE, FR
[72] GOGUELIN, MICHEL, FR
[73] ARJO WIGGINS FINE PAPERS LIMITED, GB
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[54] **TABLE DE ROUTEUR**
[72] SOMMERVILLE, THOMAS, CA
[72] HILL, SEAN, US
[72] SMITH, ANTHONY, US
[73] BLACK & DECKER INC., US
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[54] **METHOD AND SYSTEM TO AUTHORIZE AND ASSIGN DIGITAL CERTIFICATES WITHOUT LOSS OF PRIVACY**
[54] **PROCEDE ET SYSTEME PERMETTANT D'AUTORISER ET D'ASSIGNER DES CERTIFICATS NUMERIQUES SANS PERTE DE CONFIDENTIALITE**
[72] ZHANG, TAO, US
[72] VAN DEN BERG, ERIC, US
[72] BURNETTE, ANDREW C., US
[72] DI CRESCENZO, GIOVANNI, US
[72] FERRER, RICHARD S., US
[72] PIETROWICZ, STANLEY, US
[72] WHITE, ROBERT G., US
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[54] **DOSAGES DE MODULATEURS DE L'ACTIVITE DE LA PARKINE UTLISANT DE NOUVEAUX SUBSTRATS**
[72] JOHNSTON, JENNIFER A., US
[72] GOLDBERG, ALFRED, US
[73] IMAGO PHARMACEUTICALS, INC., US
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[54] **CIBLAGE INTELLIGENT D'ETIQUETTES DANS UN RESEAU DE DIFFUSION**
[72] CRISTOFALO, MICHAEL, US
[72] ANDERSON, BRUCE J., US
[72] WILSON, DANIEL C., CA
[73] INVIDI TECHNOLOGIES CORPORATION, US
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[54] **APPARATUS AND METHOD FOR CUTTING TAPE ON A HOCKEY STICK BLADE**
[54] **APPAREIL ET PROCEDE DE DECOUPAGE DE BANDE SUR UNE PALETTE DE CROSSE DE HOCKEY**
[72] COLLARD, GLEN SHELDON GERALD, CA
[72] SKINNER, ROBERT MICHAEL, CA
[73] COLLARD, GLEN SHELDON GERALD, CA
[73] SKINNER, ROBERT MICHAEL, CA
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[54] **ELEMENTS DE FARDAGE ANTIDERAPANTS**
[72] DE PAOLI, DIEGO, CA
[72] PARENTEAU, MARTIN, CA
[72] KUMAR, MICHAEL, CA
[72] LAROCHE, PATRICK, CA
[72] PRUD'HOMME, HUGUES, CA
[72] CARNEGIE, ERNIE, CA
[73] CASCADES CANADA ULC, CA
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[54] **FLUIDE DE FORAGE A BASE AQUEUSE**
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[73] M-I L.L.C., US
[85] 2009-08-06
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[54] **AZABICYCLOALKANE DERIVATIVES, PREPARATION THEREOF AND USE THEREOF IN THERAPY**
[54] **DERIVES D'AZABICYCLOALKANE, LEUR PREPARATION ET LEUR APPLICATION EN THERAPEUTIQUE**
[72] BEN AYAD, OMAR, FR
[72] LECLERC, ODILE, FR
[72] LOCHEAD, ALISTAIR, FR
[72] SAADY, MOURAD, FR
[72] SLOWINSKI, FRANCK, FR
[72] VACHE, JULIEN, FR
[73] SANOFI-AVENTIS, FR
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[54] **BREAKER AND DISPLACEMENT FLUID AND METHOD OF USE**
[54] **LIQUIDE DE RUPTURE ET DE DEPLACEMENT ET PROCEDE D'UTILISATION**
[72] JONES, ANDREW G. K., US
[72] LUYSTER, MARK, US
[72] NAVARRO, RAUL, GB
[73] M-I L.L.C., US
[85] 2009-08-11
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[25] FR
[54] **METHOD FOR MEASURING THE PRESSURE AND/OR MOLAR MASS OF A GAS IN A HOUSING, AND CORRESPONDING MEASUREMENT ASSEMBLY**
[54] **PROCEDE DE MESURE DE LA PRESSION ET/OU DE LA MASSE MOLAIRE D'UN GAZ DANS UNE ENCEINTE, ET ENSEMBLE DE MESURE CORRESPONDANT**
[72] BARON, DANIEL, FR
[72] FERRANDIS, JEAN-YVES, FR
[72] LEVEQUE, GERARD, FR
[72] LAUX, DIDIER, FR
[72] ROSENKRANTZ, ERIC, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), FR
[73] ELECTRICITE DE FRANCE, FR
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[54] **CAPTEUR DE GAZ THERMIQUE**
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[72] CHETELAT, OLIVIER, CH
[72] BRODARD, MARC, CH
[72] ONILLON, EMMANUEL, CH
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[54] **MOTEUR DE TRAITEMENT D'IMAGE A PIPELINE**
[72] GALA, HEMAN K., US
[73] SONY CORPORATION, JP
[73] SONY ELECTRONICS INC., US
[86] (2678240)
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[54] **METHOD FOR PRODUCING IMPLANTS WITH AN ULTRAHYDROPHILIC SURFACE**
[54] **PROCEDE DE FABRICATION D'IMPLANTS POUVANT ETRE STOCKES ET POURVUS D'UNE SURFACE ULTRAHYDROPHILE**
[72] JENNISSEN, HERBERT, DE
[72] LUEERS, STEFFEN, DE
[72] LAUB, MARKUS, DE
[73] JENNISSEN, HERBERT, DE
[85] 2009-08-14
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[54] **DISPOSITIF D'ASPERSION POUR IRRIGATION DES PLANTES**
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[54] **SYSTEM, APPARATUS AND METHOD FOR CARBON DIOXIDE SEQUESTRATION**
[54] **SYSTEME, APPAREIL ET PROCEDE DE SEQUESTRATION DE DIOXYDE DE CARBONE**
[72] HUNWICK, RICHARD J., AU
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[54] **ORALLY ADMINISTRABLE FILMS**
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[72] MEYER, STEPHAN, CH
[72] SLOMINSKI, GREG, US
[72] FANKHAUSER, CHRISTOPHER EDWARD, US
[73] NOVARTIS AG, CH
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[25] EN
[54] **FABRIC-CREPE PROCESS WITH PROLONGED PRODUCTION CYCLE AND IMPROVED DRYING**
[54] **PROCEDE DE CREPAGE DE TISSU AVEC CYCLE DE PRODUCTION PROLONGE ET SECHAGE AMELIORE**
[72] CHOU, HUNG LIANG, US
[72] HUNTER, MARK S., US
[72] YEH, KANG CHANG, US
[73] GEORGIA-PACIFIC CONSUMER PRODUCTS LP, US
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[54] **GENERATEUR D'AIR CHAUD**
[72] GUILLOU, YVES, FR
[72] LE DRAPPIER, CHRISTOPHE, FR
[73] GUILBERT EXPRESS, FR
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[25] EN
[54] **APPARATUS AND METHOD FOR FILTER CLEANING BY ULTRASOUND, BACKWASHING AND FILTER MOVEMENT DURING THE FILTRATION OF BIOLOGICAL SAMPLES**
[54] **APPAREIL ET PROCEDE DE NETTOYAGE D'UN FILTRE PAR ULTRASON, DECOLMATAGE A CONTRE-COURANT, LAVAGE ET DEPLACEMENT DU FILTRE PENDANT LA FILTRATION D'ECHANTILLONS BIOLOGIQUES**
[72] CURRAN, STEPHEN, GB
[73] SMITH & NEPHEW PLC, GB
[85] 2009-08-21
[86] 2008-02-29 (PCT/GB2008/000704)
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[54] **CHEMISE DE CLASSEMENT**
[72] DECARLO, ANTHONY J., US
[72] TAYLOR, CURTIS PATRICK, US
[72] PERELLA, DANIEL V., US
[72] CHUNG, CHANSEOL, US
[73] IDEASTREAM CONSUMER PRODUCTS, LLC, US
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[54] **ADHESIFS, SYSTEMES DE REACTION ET PROCEDES DE PRODUCTION DE COMPOSITES LIGNOCELLULOSIQUES**
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[72] SINGH, SACHCHIDA NAND, US
[72] COLEMAN, PAUL D., US
[73] HUNTSMAN INTERNATIONAL LLC, US
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[72] BALLOU, DANIEL B., US
[72] STEVENS, ADAM P., US
[72] HILD, BRENT, US
[72] MESA, TEODORO A., US
[72] MCDERMOTT, GENESIS J., US
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[54] **UTILIZATION OF LOW BTU GAS GENERATED DURING IN SITU HEATING OF ORGANIC-RICH ROCK**
[54] **UTILISATION DE GAZ FAIBLE EN BTU GENERE AU COURS D'UN CHAUFFAGE IN SITU DE ROCHE RICHE EN MATIERES ORGANIQUES**
[72] KAMINSKY, ROBERT D., US
[72] SYMINGTON, WILLIAM A., US
[72] SPEED, C. STAN, US
[72] GRIFFITH, TODD S., US
[72] STARCHER, LOREN K., US
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[54] **HETEROCYCLIC COMPOUNDS AS POSITIVE MODULATORS OF METABOTROPIC GLUTAMATE RECEPTOR 2 (MGLU2 RECEPTOR)**
[54] **COMPOSES HETEROCYCLIQUES COMME MODULATEURS POSITIFS DU RECEPTEUR METABOTROPIQUE DU GLUTAMATE 2 (RECEPTEUR MGLU2)**
[72] GENESTE, HERVE, DE
[72] SAUER, DARYL, US
[72] BRAJE, WILFRIED, DE
[72] AMBERG, WILHELM, DE
[72] MEZLER, MARIO, DE
[72] BAKKER, MARGARETHA HENRICA MARIA, DE
[73] ABBVIE INC., US
[73] ABBVIE DEUTSCHLAND GMBH & CO KG, DE
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[72] SIBLEY, RICHARD PAUL, CA
[72] DAVIS, DINAH LEA MARIE, CA
[72] SINGH, RAVI, CA
[73] BLACKBERRY LIMITED, CA
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[54] **APPAREIL DE TRAITEMENT D'UN MATERIAU COMPRENANT UNE CUVE SOUS PRESSION EQUIPEE D'UN TAMBOUR ROTATIF INTEGRE**
[72] FRODERBERG, PER-ARNE, SE
[72] MADELEY, MELVIN R., GB
[72] SEEDHILL, ANNA-LENA, US
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[54] **PROCEDE D'OPTIMISATION D'UN TRAJET DE PUITS AU COURS DU FORAGE**
[72] ILLFELDER, HERBERT M. J., US
[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **ALIMENT A FAIBLE TENEUR EN MATIERES GRASSES COMPORTANT UN RECEPTEUR DU CALCIUM**
[72] NAGASAKI, HIROAKI, JP
[72] MIYAMURA, NAOHIRO, JP
[72] ETO, YUZURU, JP
[73] AJINOMOTO CO., INC., JP
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[72] NAGASAKI, HIROAKI, JP
[72] MIYAMURA, NAOHIRO, JP
[72] ETO, YUZURU, JP
[72] SEGURO, KATSUYA, JP
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[54] **ENSEMBLE CONNECTEUR ELECTRIQUE**
[72] MACHADO, MANUEL H., US
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[72] SCHERER, MATTHEW JAROD, US
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[54] **BRIDE POUR CARTOUCHE DE DISTRIBUTEUR AMOVIBLE**
[72] OPHARDT, HEINER, CA
[72] JONES, ANDREW, CA
[72] MIRBACH, ALI, DE
[72] SHI, ZHENCHUN (TONY), CA
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[54] **DEFLECTEUR DESTINE A GENERER DE MULTIPLES TOURBILLONS HELICOIDAUX DANS UN COURANT FLUIDE**
[72] SPRAGUE, ALLISON, CA
[73] FLUID-QUIP, INC., US
[85] 2009-11-10
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[54] **PROCESS TO REDUCE THE AMOUNT OF CR (VI) IN A CEMENT-CONTAINING COMPOSITION AND A COMPOSITION COMPRISING CEMENT AND COATED METALLIC SULPHATE PARTICLES**
[54] **PROCEDE PERMETTANT DE REDUIRE LA QUANTITE DE CR (VI) DANS UNE COMPOSITION CONTENANT DU CIMENT ET COMPOSITION COMPRENANT DU CIMENT ET DES PARTICULES DE SULFATE METALLIQUE ENROBEES**
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[72] SING, CHRISTELLE, FR
[73] LAFARGE, FR
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[54] **CONTROLLED RELEASE PHARMACEUTICAL COMPOSITIONS FOR PROLONGED EFFECT**
[54] **COMPOSITIONS PHARMACEUTIQUES A LIBERATION CONTROLEE POUR UN EFFET PROLONGE**
[72] HEMMINGSEN, PERNILLE HOYRUP, DK
[72] PEDERSEN, ANDERS VAGNO, DK
[72] BAR-SHALOM, DANIEL, DK
[73] EGALET LTD., GB
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[54] **A SYNERGISTIC PHARMACEUTICAL COMBINATION FOR THE TREATMENT OF CANCER**
[54] **COMBINAISON PHARMACEUTIQUE SYNERGIQUE POUR LE TRAITEMENT DU CANCER**
[72] RATHOS, MAGGIE, IN
[72] JOSHI, KALPANA, IN
[72] KHANWALKAR, HARSHAL, IN
[72] SHARMA, SOMESH, IN
[73] PIRAMAL ENTERPRISES LIMITED, IN
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[54] **HAIR CONDITIONING COMPOSITIONS**
[54] **COMPOSITIONS D'APRES-SHAMPOOING**
[72] MURRAY, ANDREW MALCOLM, GB
[72] PHAM, THUY-ANH, GB
[72] PUNTAMBEKAR, SMITA, GB
[73] UNILEVER PLC, GB
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[54] **COMPOSITION D'ADDITIF DE PERTE DE FLUIDE D'UN CIMENT DE PUITS DE PETROLE**
[72] MELBOUCI, MOHAND, US
[72] YOUNG, TENG-SHAU, US
[73] HERCULES INCORPORATED, US
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[54] **PROCEDE ET PROCESSUS DE FABRICATION D'UN REPARTITEUR**
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[73] CHANNELL COMMERCIAL CORPORATION, US
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[54] **SYSTEME ET PROCEDE POUR DEVELOPPER DES THERAPIES SPECIFIQUES A UN PATIENT FONDEES SUR UNE MODELISATION DE LA PHYSIOLOGIE DU PATIENT**
[72] THUKRAL, AJAY, US
[72] GALLEY, PAUL, US
[72] CHITTAJALLU, SIVA, US
[72] WEINERT, STEFAN, US
[73] F. HOFFMANN-LA ROCHE AG, CH
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[54] **RADIATEUR ELECTRIQUE A CARTOUCHE**
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[73] TUERK & HILLINGER GMBH, DE
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[54] **METHOD FOR MAKING COMPOSITE PARTS HAVING AT LEAST ONE CURVED AREA AND RESULTING PARTS**
[54] **PROCEDE DE FABRICATION DE PIECES COMPOSITES PRESENTANT AU MOINS UNE COURBE**
[72] BERAUD, JEAN-MARC, FR
[72] BRUYERE, ALAIN, FR
[72] THIEL, JEAN-BENOIT, FR
[72] DUCARRE, JACQUES, FR
[73] HEXCEL REINFORCEMENTS, FR
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[54] **LED LUMINANCE-AUGMENTATION VIA SPECULAR RETROREFLECTION, INCLUDING COLLIMATORS THAT ESCAPE THE ETENDUE LIMIT**
[54] **AUGMENTATION DE LA LUMINANCE DES DEL PAR RETROREFLEXION SPECULAIRE, EN UTILISANT DES COLLIMATEURS QUI ECHAPPENT A LA LIMITE D'ETENDUE**
[72] FALICOFF, WAQIDI, US
[72] CHAVES, JULIO C., ES
[72] MINANO, JUAN CARLOS, ES
[72] PARKYN, WILLIAM A., JR., US
[72] BENITEZ, PABLO, ES
[73] LIGHT ENGINE LIMITED, CN
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[73] SANDVIK INTELLECTUAL PROPERTY AB, SE
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[54] **ENTRAINEMENT A BALOURD POUR TAMIS**
[72] RIEDEL, DIETMAR, CA
[72] SURREY, SIEGBERT, DE
[72] PAPAJEWSKI, DETLEF, DE
[73] THYSSENKRUPP INDUSTRIAL SOLUTIONS AG, DE
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[54] **INTERFACE DE GUIDE D'IONS MULTIPOLAIRE POUR UNE REDUCTION DU BRUIT DE FOND EN SPECTROMETRIE DE MASSE**
[72] WHITEHOUSE, CRAIG M., US
[72] WELKIE, DAVID G., US
[73] PERKINELMER HEALTH SCIENCES, INC., US
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[54] **COMPOSE DE QUINOLONE ET COMPOSITION PHARMACEUTIQUE**
[72] OTSUBO, KENJI, JP
[72] OCHI, YUJI, JP
[72] NAKAI, MASAMI, JP
[72] MORI, ATSUSHI, JP
[73] OTSUKA PHARMACEUTICAL CO., LTD., JP
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[54] **PANSEMENT**
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[72] LEE, BRYONY JAYNE, GB
[73] CONVATEC TECHNOLOGIES INC., US
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[25] EN
[54] **DEVICE FOR MOVING OBJECTS, INTENDED, IN PARTICULAR, FOR LUGGAGE IN AN AIRCRAFT HOLD**
[54] **DISPOSITIF POUR DEPLACER DES OBJETS, DESTINE NOTAMMENT A DES BAGAGES DANS UNE SOUTE D'UN AERONEF**
[72] GUERING, BERNARD, FR
[72] SAINT-MARC, LAURENT, FR
[73] AIRBUS OPERATIONS, FR
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[54] **A SYSTEM AND METHOD FOR TIME OPTIMIZED ENCODING**
[54] **SYSTEME ET PROCEDE DESTINES A UN CODAGE OPTIMISE DANS LE TEMPS**
[72] KAPOOR, ANAND, US
[73] THOMSON LICENSING, FR
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[54] **RECUPERATION D'UNE ERREUR DE TRANSFERT A LA SUITE D'UNE DETECTION ERRONEE DU SIGNAL D'EXECUTION DU TRANSFERT AU NIVEAU DU TERMINAL D'ACCES**
[72] PRAKASH, RAJAT, US
[72] BORRAN, MOHAMMAD J., US
[72] GOROKHOV, ALEXEI, US
[72] KHANDEKAR, AAMOD, US
[73] QUALCOMM INCORPORATED, US
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[54] **CAPSULE ET PROCEDE DE PREPARATION D'UN LIQUIDE ALIMENTAIRE PAR CENTRIFUGATION**
[72] YOAKIM, ALFRED, CH
[72] DENISART, JEAN-PAUL, CH
[72] RYSER, ANTOINE, CH
[72] PERENTES, ALEXANDRE, CH
[73] NESTEC S.A., CH
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[54] **PROCEDE ET APPAREIL DE DETECTION A L'AIDE D'UN TENSEUR DE GRADIENT MAGNETIQUE**
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[73] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
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[54] **DERIVATIVES OF 7-ALKYNYL-1,8-NAPHTHYRIDONES, PREPARATION METHOD THEREOF AND USE OF SAME IN THERAPEUTICS**
[54] **DERIVES DE 7 -ALKYNYL-1,8-NAPHTHYRIDONES, LEUR PREPARATION ET LEUR APPLICATION EN THERAPEUTIQUE**
[72] ALAM, ANTOINE, FR
[72] BONO, FRANCOISE, FR
[72] DUCLOS, OLIVIER, FR
[72] MC CORT, GARY, FR
[73] SANOFI-AVENTIS, FR
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[54] **BUSE DE CARBURANT FOURNISSANT UN JET DE CARBURANT FACONNE**
[72] SHUM, FRANK, CA
[72] VERHIEL, JEFFREY, CA
[73] PRATT & WHITNEY CANADA CORP., CA
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[54] **ANTIGENE GLYCEROGLYCOLIPIDE DE MYCOPLASMA PNEUMONIAE**
[72] MATSUDA, KAZUHIRO, JP
[72] SHINGU, YUKO, JP
[73] M BIO TECHNOLOGY INC., JP
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[54] **ENDOPROTHESE COUVERTE HELICOIDALE ET SEGMENTEE**
[72] BOGERT, DAVID L., US
[73] CR BARD INC., US
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[54] **METHOD FOR IMPROVING THE ICE-BREAKING PROPERTIES OF A WATER CRAFT AND A WATER CRAFT CONSTRUCTED ACCORDING TO THE METHOD**
[54] **PROCEDE D'AMELIORATION DES PROPRIETES BRISE-GLACE D'UN NAVIRE ET NAVIRE CONSTRUIT SELON LE PROCEDE**
[72] SUOJANEN, REKO-ANTTI, FI
[72] MATTSSON, TOM-CHRISTIAN, FI
[73] AKER ARCTIC TECHNOLOGY OY, FI
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[73] KHAN, SAHEED, CA
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[25] EN
[54] **SPIROCYCLES AS INHIBITORS OF 11-BETA HYDROXYL STEROID DEHYDROGENASE TYPE 1**
[54] **SPIROCYCLES UTILISES EN TANT QU'INHIBITEURS DE LA 11-BETA HYDROXY-STEROIDE DESHYDROGENASE DE TYPE 1**
[72] YAO, WENQING, US
[72] ZHUO, JINCONG, US
[72] ZHANG, COLIN, US
[73] INCYTE HOLDINGS CORPORATION, US
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[54] **STATUS INDICATION**
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[72] MANN, RICHARD, GB
[72] MIDDLETON, MAX WILLIAM, GB
[73] SMITH & NEPHEW PLC, GB
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[25] EN
[54] **MOBILE WIRELESS COMMUNICATIONS DEVICE FOR HEARING AND/OR SPEECH IMPAIRED USER**
[54] **DISPOSITIF DE COMMUNICATION MOBILE SANS FIL POUR UTILISATEUR MAL- PARLANT ET/OU MALENTENDANT**
[72] GARG, NEERAJ, CA
[73] BLACKBERRY LIMITED, CA
[86] (2691168)
[87] (2691168)
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[54] **POWER HEADROOM REPORTING METHOD**
[54] **PROCEDE DE RAPPORT DE MARGE DE PUISSANCE**
[72] MICHEL, JURGEN, DE
[72] PEDERSEN, KLAUS INGEMANN, DK
[72] ROSA, CLAUDIO, DK
[73] CELLULAR COMMUNICATIONS EQUIPMENT LLC, US
[85] 2009-12-18
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[54] **METHODS AND TOOLS FOR CREATION OF READ-ONLY-MEMORY SOFTWARE BINARY IMAGES AND CORRESPONDING SOFTWARE PATCHES**
[54] **METHODES ET OUTILS POUR LA CREATION D'IMAGES LOGICIELLES BINAIRES EN LECTURE SEULE ET CORRECTIFS CONNEXES**
[72] KREEK, CONRAD, CA
[72] SIMMONS, SEAN, CA
[72] BURKHOLDER, JACOB, CA
[72] TRAN, PHAT, CA
[72] SWOBODA, JONATHAN, CA
[73] BLACKBERRY LIMITED, CA
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[54] **DISPOSITIF COLLECTEUR POUR FLUIDE DE FORAGE**
[72] WEBB, JONATHAN GARRICK, NO
[73] NATIONAL OILWELL NORWAY AS, NO
[85] 2009-12-15
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[25] EN
[54] **SYSTEM AND METHOD FOR UNLOADING AND LOADING LOAD-CONTAINING UNITS FROM AND ONTO RAILWAY TRUCKS**
[54] **SYSTEME ET METHODE DE CHARGEMENT-DECHARGEMENT DE CONTENEURS CONTENANT UNE CHARGE SUR DES BOGIES**
[72] SALMOIRAGHI, SANDRO, IT
[73] SALMOIRAGHI S.P.A., IT
[86] (2691391)
[87] (2691391)
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[54] **PREPROCALCITONIN ANTIGEN T EPITOPES**
[54] **EPITOPES T D'ANTIGENES DE PREPROCALCITONINE**
[72] EL HAGE, FATEN, FR
[72] STROOBANT, VINCENT, BE
[72] COULIE, PIERRE G., BE
[72] MAMI-CHOUAIB, FATHIA, FR
[73] INSTITUT GUSTAVE ROUSSY, FR
[73] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), FR
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[25] EN
[54] **COMPOSITIONS EMITTING POSITRONS AND CONTAINING INORGANIC PARTICLES, AND USE THEREOF IN MEDICINE, ESPECIALLY FOR DIAGNOSTIC PROCESSES**
[54] **COMPOSITIONS COMPRENANT DES PARTICULES MINERALES QUI EMETTENT DES POSITRONS, ET LEUR UTILISATION EN MEDECINE, EN PARTICULIER POUR DES METHODES DIAGNOSTIQUES**
[72] SCHILLING, KRISTIAN, DE
[73] NANOPET PHARMA GMBH, DE
[85] 2009-12-22
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[54] **PROCESS FOR PREPARING SAPUCAINHA OIL OR BUTTER, COSMETIC OR PHARMACEUTICAL COMPOSITION AND USE OF THE SAPUCAINHA OIL OR BUTTER**
[54] **PROCEDE DE PREPARATION D'HUILE OU DE BEURRE DE SAPUCAINHA, COMPOSITION COSMETIQUE OU PHARMACEUTIQUE, ET UTILISATION DE L'HUILE OU DU BEURRE DE SAPUCAINHA**
[72] FERNANDES DE OLIVEIRA, AMANDA, BR
[72] ROESLER, ROBERTA, BR
[72] CAGNON, JOSE RENATO, BR
[72] CASTELLANI, DEBORA CRISTINA, BR
[73] NATURA COSMETICOS S.A., BR
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[25] FR
[54] **DISPLAY SYSTEM FOR AVIONICS AND NON-AVIONICS APPLICATIONS**
[54] **SYSTEME D'AFFICHAGE D'APPLICATIONS AVIONIQUES ET NON-AVIONIQUES**
[72] CHEYMOL, LIONEL, FR
[72] FOUCART, VINCENT, FR
[72] INNOCENT, SIMON, FR
[73] AIRBUS OPERATIONS, FR
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[25] EN
[54] **METHOD AND DEVICE FOR CONNECTING THICK-WALLED METAL WORKPIECES BY WELDING**
[54] **PROCEDE ET DISPOSITIF POUR ASSEMBLER PAR SOUDURE DES PIECES METALLIQUES A PAROI EPAISSE**
[72] KEITEL, STEFFEN, DE
[72] NEUBERT, JAN, DE
[72] SCHELLER, WOLFGANG, DE
[72] LIEDTKE, MARKUS, DE
[72] CAESAR, CHRISTIAN, DE
[73] VALLOUREC DEUTSCHLAND GMBH, DE
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[54] **RECIPIENT EN PLASTIQUE AVEC RAINURE D'ENGAGEMENT**
[72] FORSTHOEVEL, JOCHEN, DE
[72] STOIBER, CHRISTIAN, DE
[73] KRONES AG, DE
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[54] **IMAGE ENCODING DEVICE AND IMAGE DECODING DEVICE**
[54] **CODEUR-DECODEUR D'IMAGES**
[72] SEKIGUCHI, SHUNICHI, JP
[72] YAMAGISHI, SHUUICHI, JP
[72] YAMADA, YOSHIHISA, JP
[72] ASAI, KOHTARO, JP
[72] MURAKAMI, TOKUMICHI, JP
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[73] MITSUBISHI ELECTRIC CORPORATION, JP
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[54] **GENERATEUR EOLIEN AVEC MAT PLIABLE**
[72] LAVAUR, RICHARD, BE
[72] DE VIVO, MICHEL, FR
[72] GHIRETTI, ALAIN, FR
[73] ALIZEO, FR
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[54] **ENGINE IGNITION CONTROL APPARATUS**
[54] **APPAREIL DE REGLAGE DE L'ALLUMAGE D'UN MOTEUR**
[72] ASADA, YUKIHIRO, JP
[72] MACHIDA, KENICHI, JP
[73] HONDA MOTOR CO., LTD., JP
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[54] **ORTHESE DU TRONC**
[72] MILLS, ANDREW JAMES, GB
[73] THE SPINECORPORATION LIMITED, GB
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[54] **IMMUNOCYTOKINES FOR CANCER TREATMENT IN COMBINATION WITH CHEMOTHERAPEUTIC AGENTS**
[54] **IMMUNOCYTOKINES POUR LE TRAITEMENT DU CANCER EN COMBINAISON AVEC DES AGENTS CHIMIOTHERAPEUTIQUES**
[72] TRACHSEL, EVELINE, CH
[72] KASPAR, MANUELA, CH
[72] NERI, DARIO, CH
[72] MARLIND, JESSICA, CH
[73] PHILOGEN S.P.A., IT
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[54] **PYRIMIDYL CYCLOPENTANES AS AKT PROTEIN KINASE INHIBITORS**
[54] **PYRIMIDYL CYCLOPENTANES UTILSES COMME INHIBITEURS DE LA PROTEINE KINASE AKT**
[72] BENCSIK, JOSEF R., US
[72] BLAKE, JAMES F., US
[72] KALLAN, NICHOLAS C., US
[72] MITCHELL, IAN S., US
[72] SPENCER, KEITH L., US
[72] XIAO, DENGMING, US
[72] XU, RUI, US
[72] CHABOT, CHRISTINE, US
[72] LIANG, JUN, US
[72] SAFINA, BRIAN S., US
[73] ARRAY BIOPHARMA INC., US
[73] GENENTECH, INC., US
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[54] **METHOD FOR PRODUCING ETHYLENE GLYCOL DIMETHACRYLATE**
[54] **PROCEDE DE PRODUCTION DE DIMETHACRYLATE D'ETHYLENEGLYCOL**
[72] KNEBEL, JOACHIM, DE
[72] SCHUETZ, THORBEN, DE
[72] PROTZMANN, GUIDO, DE
[72] TRAUTHWEIN, HARALD, DE
[72] LAUSTER, GUENTHER, DE
[72] KEHR, THOMAS, DE
[72] KOELBL, GERHARD, DE
[72] WESTHAEUSER, GUENTER, DE
[73] EVONIK ROEHM GMBH, DE
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[25] EN
[54] **PROCESS FOR PRODUCING AN ALUMINUM PHOSPHATE VACCINE ADJUVANT WITH DEFINED PARTICLE SIZE**
[54] **PROCEDE DE PRODUCTION D'UN ADJUVANT DE VACCIN A BASE DE PHOSPHATE D'ALUMINIUM AVEC TAILLE DE PARTICULE DEFINIE**
[72] KHANDKE, LAKSHMI, US
[72] PEREZ, JOSEPH, US
[73] WYETH LLC, US
[85] 2010-01-06
[86] 2008-07-10 (PCT/US2008/069584)
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[25] EN
[54] **HYDROGEN GENERATION PROCESSES AND APPARATUS AND CONTROL SYSTEM**
[54] **PROCEDE, APPAREIL ET SYSTEME DE CONTROLE DE GENERATION D'HYDROGENE**
[72] DOSHI, KISHORE J., US
[72] SANGER, ROBERT J., US
[73] IFP ENERGIES NOUVELLES, FR
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[54] **AUTOMATIC ACTIVATION OF SPEED MEASUREMENT IN MOBILE DEVICE BASED ON AVAILABLE MOTION**
[54] **ACTIVATION AUTOMATIQUE DE LA MESURE DE VITESSE DANS UN DISPOSITIF MOBILE DECLENCHE PAR UN OBJET EN MOUVEMENT**
[72] DIETZ, DAVID BLAINE, CA
[72] SANGARY, NAGULA THARMA, CA
[72] SIMMONS, SEAN BARTHOLOMEW, CA
[72] LAZARIDIS, MIHAL, CA
[72] DOLL, JONATHAN CYRIL SKILTON, CA
[72] JARMUSZEWSKI, PERRY, CA
[73] BLACKBERRY LIMITED, CA
[86] (2692960)
[87] (2692960)
[22] 2010-02-11
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[25] EN
[54] **CLOSED-CELL FOAM WITH LARGE CELL SIZE AND HIGH FILLER CONTENT**
[54] **MOUSSE A CELLULES FERMEES AYANT UNE GRANDE DIMENSION DE CELLULE ET UNE TENEUR ELEVEE EN CHARGE**
[72] BOSNYAK, CLIVE P., US
[72] SHMIDT, CRESTON D., US
[72] BEAUDOIN, DANIEL A., US
[72] SMITH, ROY E., US
[73] DOW GLOBAL TECHNOLOGIES LLC, US
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[25] EN
[54] **TRAZODONE AND TRAZODONE HYDROCHLORIDE IN PURIFIED FORM**
[54] **TRAZODONE ET CHLORHYDRATE DE TRAZODONE SOUS FORME PURIFIEE**
[72] MARCHETTI, MARCELLO, IT
[72] IACOANGELI, TOMMASO, IT
[72] CIOTTOLI, GIOVANNI BATTISTA, IT
[72] BIONDI, GIUSEPPE, IT
[73] AZIENDE CHIMICHE RIUNITE ANGELINI FRANCESCO A.C.R.A.F. S.P.A., IT
[85] 2010-01-12
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[54] **APPAREIL DE FORAGE A PERCUSSION POUR DISPOSITIF D'ESSAI OU D'ECHANTILLONNAGE ENVIRONNEMENTAL**
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[54] **COMPOSITIONS ET PROCEDES POUR TRAITER DES TUMEURS, UNE FIBROSE ET UNE PROTEINOSE PULMONAIRE ALVEOLAIRE**
[72] NEUFELD, GERA, IL
[73] TECHNION RESEARCH & DEVELOPMENT FOUNDATION LTD., IL
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[54] **DERIVES DE 2,3-DIHYDROBENZO[1,4] DIOXIN-2-YLMETHYLE UTILISES EN TANT QU'ANTAGONISTES DES ALPHA2C POUR TRAITER DES MALADIES DES SYSTEMES NERVEUX PERIPHERIQUE ET CENTRAL**
[72] DIN BELLE, DAVID, FI
[72] HOLM, PATRIK, FI
[72] KARLJALAINEN, ARTO, FI
[72] TOLVANEN, ARTO, FI
[72] WOHLFAHRT, GERD, DE
[72] RUMMAKKO, PETTERI, FI
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[54] **METHOD AND APPARATUS FOR APPLYING A MATERIAL ON A SUBSTRATE**
[54] **PROCEDE ET APPAREIL POUR APPLIQUER UNE MATIERE SUR UN SUBSTRAT**
[72] HOUBEN, RENE JOS, NL
[72] OOSTERHUIS, GERRIT, NL
[73] NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-NATUURWETENSCHAPPELIJK ONDERZOEK TNO, NL
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[72] VARKEY, JOSEPH, US
[72] FITZGERALD, PETER, FR
[72] ARDIC, HIFZI, US
[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **DISPOSITIF ET PROCEDE DE DETERMINATION DE LA CORRECTION NECESSAIRE DU DEFAUT DE VISION D'UN OEIL**
[72] CABEZA-GUILLEN, JESUS-MIGUEL, DE
[72] KRATZER, TIMO, DE
[73] CARL ZEISS VISION GMBH, DE
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[54] **ENTRELACEUR OPTIQUE BASE SUR DES INTERFEROMETRES DE MACH-ZEHNDER ET RESONATEURS EN ANNEAU**
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[73] INFINERA CORPORATION, US
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[54] **SYSTEM FOR SIMPLIFICATION OF RECONFIGURABLE BEAM-FORMING NETWORK PROCESSING WITHIN A PHASED ARRAY ANTENNA FOR A TELECOMMUNICATIONS SATELLITE**
[54] **SYSTEME POUR UNE SIMPLIFICATION DE TRAITEMENT DE RESEAU DE FORMATION DE FAISCEAU RECONFIGURABLE A L'INTERIEUR D'UNE ANTENNE RESEAU A COMMANDE DE PHASE POUR UN SATELLITE DE TELECOMMUNICATIONS**
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[72] STIRLAND, SIMON JOHN, GB
[73] ASTRIUM LIMITED, GB
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[54] **HYDRAULIC MACHINE INCLUDING MEANS FOR INJECTING A FLOW DRAWN FROM A MAIN FLOW**
[54] **MACHINE HYDRAULIQUE COMPRENANT DES MOYENS D'INJECTION D'UN ECOULEMENT PRELEVE D'UN ECOULEMENT PRINCIPAL**
[72] MAZZOUJI, FARID, FR
[72] TRAVERSAZ, MONIQUE, FR
[73] ALSTOM RENEWABLE TECHNOLOGIES, FR
[85] 2010-01-18
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[25] FR
[54] **PELTON HYDRAULIC MACHINE INCLUDING MEANS FOR INJECTING A FLOW DRAWN FROM A MAIN FLOW**
[54] **MACHINE HYDRAULIQUE DE TYPE PELTON COMPRENANT DES MOYENS D'INJECTION D'UN ECOULEMENT PRELEVE D'UN ECOULEMENT PRINCIPAL**
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[72] TRAVERSAZ, MONIQUE, FR
[73] ALSTOM RENEWABLE TECHNOLOGIES, FR
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[72] TROGNEUX, KARINE, FR
[72] TOSTAIN, JACQUES, FR
[73] SOFRADIM PRODUCTION, FR
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[54] **LARGE APPLICATEUR DE GUIDE D'ONDES**
[72] HALLAC, ABDULKADIR, US
[72] WILBER, WILLIAM, US
[73] INDUSTRIAL MICROWAVE SYSTEMS, L.L.C., US
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[54] **MOLDING DEVICE FOR CORRECTING MISSHAPED EARS**
[54] **DISPOSITIF DE MOULAGE POUR CORRECTION D'OREILLES MALFORMEES**
[72] BYRD, HENRY STEPHENSON, US
[72] FRENCH, C., KENNETH, US
[72] BARKER, GARRETT, US
[73] BYRD, HENRY STEPHENSON, US
[73] FRENCH, C., KENNETH, US
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[54] **METHOD FOR THE PRODUCTION OF HOT-FINISHED SEAMLESS PIPES HAVING OPTIMIZED FATIGUE PROPERTIES IN THE WELDED STATE**
[54] **PROCEDE DE FABRICATION DE TUBES SANS SOUDURE FABRIQUES THERMIQUEMENT A PROPRIETES OPTIMISEES DE FATIGUE A L'ETAT SOUDE**
[72] RING, MARKUS, DE
[72] KLOSTER, GERD, DE
[72] SOMMERKAMP, OLIVER, DE
[72] ROTT, CAROLINE, DE
[72] ERDELEN-PEPPLER, MARION, DE
[73] VALLOUREC DEUTSCHLAND GMBH, DE
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[54] **IMPROVEMENTS IN AND RELATING TO FRANGIBLE POSTS**
[54] **AMELIORATIONS APPORTEES A ET CONCERNANT DES POTEAUX FRAGILES**
[72] JAMES, DALLAS REX, NZ
[73] VALMONT HIGHWAY TECHNOLOGY LIMITED, NZ
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[54] **AD HOC SERVICE PROVIDER'S ABILITY TO PROVIDE SERVICE FOR A WIRELESS NETWORK**
[54] **APTITUDE D'UN FOURNISSEUR DE SERVICES AD HOC A FOURNIR UN SERVICE POUR UN RESEAU SANS FIL**
[72] KRISHNASWAMY, DILIP, US
[72] SURI, ATUL, US
[73] QUALCOMM INCORPORATED, US
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[54] **METHOD AND SYSTEM FOR AUTOMATIC FREQUENCY CONTROL OPTIMIZATION**
[54] **METHODE ET SYSTEME D'OPTIMISATION DE COMMANDE AUTOMATIQUE DE FREQUENCE**
[72] RAZA, ZAHIR, CA
[72] TRAN, PHAT, CA
[73] BLACKBERRY LIMITED, CA
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[54] **SYSTEMES ET METHODES FACILITANT LES CONFERENCES TELEPHONIQUES AU MOYEN DE TRAINS DE DONNEES MULTIMEDIAS**
[72] GISBY, DOUGLAS, US
[72] MCCOLGAN, BRIAN, CA
[72] LABRADOR, CHRISTOPHER, CA
[72] ANDREWIN, KEVIN, US
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[54] **COFFRAGE DE PLAFOND COMPORTANT DES MOYENS DE SUPPORT POUR PANNEAUX DE COFFRAGE**
[72] KURTH, BERND, DE
[73] PASCHAL-WERK G. MAIER GMBH, DE
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[54] **BASE DE BOISSON ALCOOLISEE CONTENANT UN JUS DE FRUIT ET BOISSON OBTENUE A LA SUITE DE LA DILUTION DE CETTE BASE**
[72] MATSUBAYASHI, HIDEKI, JP
[72] MIZUTA, MAMI, JP
[73] SUNTORY HOLDINGS LIMITED, JP
[85] 2010-01-28
[86] 2008-07-29 (PCT/JP2008/063580)
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[54] **SYSTEM FOR CONTROLLING AT LEAST ONE ACTUATOR FOR THE COWLINGS OF A TURBOJET ENGINE THRUST REVERSER**
[54] **SYSTEME DE COMMANDE D'AU MOINS UN ACTIONNEUR DE CAPOTS D'UN INVERSEUR DE POUSSEE POUR TURBOREACTEUR**
[72] MAALIOUNE, HAKIM, FR
[73] AIRCELLE, FR
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[25] EN
[54] **METHOD AND APPARATUS FOR MAINTAINING A UNIFORM TEMPERATURE IN A REFRIGERATION SYSTEM**
[54] **PROCEDE ET APPAREIL POUR MAINTENIR UNE TEMPERATURE UNIFORME DANS UN SYSTEME DE REFRIGERATION**
[72] OSWALD, IAN D., US
[73] B/E AEROSPACE, INC., US
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[54] **2-(2-FLUORO-PHENYL SUBSTITUE)-6-AMINO-5-CHLORO-4-PYRIMIDINECARBOXYLATES ET LEUR UTILISATION EN TANT QU'HERBICIDES**
[72] EPP, JEFFREY, US
[72] LO, WILLIAM, US
[72] SCHMITZER, PAUL, US
[72] YERKES, CARLA, US
[73] DOW AGROSCIENCES, LLC, US
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[25] FR
[54] **METHOD AND SYSTEM FOR CONTROLLING AT LEAST ONE ACTUATOR FOR ACTUATING THE COWLINGS OF A THRUST INVERTER IN A TURBOJET ENGINE**
[54] **PROCEDE ET SYSTEME DE COMMANDE D'AU MOINS UN ACTIONNEUR DE CAPOTS D'UN INVERSEUR DE POUSSEE POUR TURBOREACTEUR**
[72] MAALIOUNE, HAKIM, FR
[73] AIRCELLE, FR
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[25] EN
[54] **METHOD FOR PROVISION AND UTILIZATION OF MATERIAL INFORMATION REGARDING STEEL SHEET FOR SHIPPING**
[54] **PROCEDE DE FOURNITURE D'INFORMATIONS DE MATERIAU POUR UNE TOLE D'ACIER SORTANTE ET PROCEDE D'UTILISATION D'INFORMATIONS DE MATERIAU**
[72] GOTO, KOICHI, JP
[72] SHIKAMA, TADAAKI, JP
[72] OONISHI, IKUO, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[54] **DIPEPTOID PRODRUGS AND THE USE THEREOF**
[54] **PRODROGUES DIPEPTOIDES ET LEUR UTILISATION**
[72] LERCHEN, HANS-GEORG, DE
[72] KRENZ, URSULA, DE
[72] KELDENICH, JOERG, DE
[72] DIEDRICHS, NICOLE, DE
[72] KRAHN, THOMAS, DE
[72] HIRTH-DIETRICH, CLAUDIA, DE
[72] ALBRECHT-KUEPPER, BARBARA, DE
[73] BAYER INTELLECTUAL PROPERTY GMBH, DE
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[25] EN
[54] **RADIATION CURABLE COATING COMPOSITION DERIVED FROM EPOXIDIZED VEGETABLE OILS**
[54] **COMPOSITION DE REVETEMENT DURCISSABLE PAR RAYONNEMENT DERIVEE D'HUILES VEGETALES EPOXYDEES**
[72] GARDNER, KENNETH J., US
[72] MILLER, PATRICIA, US
[72] CRAUN, GARY P., US
[73] AKZO NOBEL COATINGS INC., US
[85] 2009-12-04
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[54] **JAW ASSEMBLY**
[54] **ENSEMBLE MACHOIRE**
[72] LEFAVOUR, JOHN D., US
[72] PETERSON, JENNIFER M., US
[72] FAUCHER, THOMAS R., US
[73] HUBBELL INCORPORATED, US
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[25] EN
[54] **LOOP-TYPE DIRECTIONAL COUPLER**
[54] **COUPLEUR DIRECTIONNEL DE TYPE BOUCLE**
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[54] **COMPOSES 2-(SUBSTITUTION PHENYLE)-6-AMINO-5-ALCOXY, THIOALCOXY ET AMINOALKYL-4-PYRIMIDINECARBOXYLATES ET LEUR UTILISATION COMME HERBICIDES**
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[72] GUENTHENSPBERGER, KATHERINE, US
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[54] **PROCEDE ET SYSTEME DE TRAITEMENT D'APPELS DANS UNE ARCHITECTURE PERMETTANT D'ASSOCIER UN IDENTIFIANT TELEPHONIQUE A UN GROUPE D'IDENTITES**
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[54] **COMPOSITIONS D'AMORCAGE D'EMULSION D'ASPHALTE ET PROCEDES D'UTILISATION**
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[54] **MATRICES PHYSIOLOGIQUES TRIDIMENSIONNELLES POUR TEST ONCOLOGIQUE ET PROCEDES POUR LEUR PRODUCTION ET LEUR UTILISATION**
[72] COSTELLO, PENELOPE, CA
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[54] **SYSTEME DE MONTAGE MURAL D'AFFICHAGE AVEC LOQUET A RESSORT ELASTOMERE ET FONCTION D'AJUSTEMENT DE HAUTEUR ET DE REGLAGE DE NIVEAU POST-INSTALLATION**
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[72] GALLIE, DANIEL R., US
[73] ROHM AND HAAS COMPANY, US
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[72] SMITH, DANIEL W., US
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[54] **LIAISON MONTANTE AMELIOREE POUR UN ETAT INACTIF DANS UN SYSTEME DE COMMUNICATION SANS FIL**
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[72] MOHANTY, BIBHU, US
[72] GRILLI, FRANCESCO, US
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[72] YAVUZ, MEHMET, US
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[72] MASSONNE, KLEMENS, DE
[72] MAASE, MATTHIAS, US
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[54] **DISPOSITIF ET METHODE D'INSPECTION ULTRASONIQUE**
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[72] ARAI, RYOICHI, JP
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[54] **SERVEUR MEDIA PERSONNALISE AU SEIN DU RESEAU D'UN FOURNISSEUR DE SERVICES**
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[54] **ACTIONNEUR DE PORTE COULISSANTE LOUVOYANTE ELECTRIQUE DOTE D'UN MECANISME DE VERROUILLAGE DE PORTE AUXILIAIRE**
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[72] GOLEMIS, FOTIOS, US
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[72] FUKUDA, YASUMICHI, JP
[72] KOHNO, YASUSHI, JP
[72] LI, BEI, US
[72] OKADA, KYOKO, JP
[72] NAKAMURA, AYAKO, JP
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[72] DING, ZHONG, US
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[72] JAKUBOWICZ, RAYMOND, US
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[72] STROUX, LISA, GB
[72] VERTERAMO, ALBERTO, GB
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[54] **DERIVES DE TETRAHYDROQUINOLEINE POUR TRAITER DES TROUBLES DE STRESS POST-TRAUMATIQUE**
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[54] **PROCEDE DE PREPARATION DE LA SURFACE D'UNE LENTILLE COMPORTANT UN REVETEMENT ANTI-SALISSURES EN VUE DE SON DEBORDAGE**
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[72] DUBEAU, JACQUES, CA
[73] 3833364 CANADA INC. (OPERATING AS DETEC), CA
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[54] **DISPOSITIF DE TRANSMISSION, SYSTEME DE TRANSMISSION, METHODE DE TRANSMISSION ET PROGRAMME DE TRANSMISSION**
[72] SAITO, YOSHIHIRO, JP
[73] NEC CORPORATION, JP
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[72] ROYALTY, REED NATHAN, US
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[54] **DISPOSITIF DESTINE A CLAMPER DEUX PARTIES D'UNE TRESSE ET IMPLANT INTERVERTEBRAL COMPRENANT UN ESPACEUR, UNE TRESSE ET UN TEL DISPOSITIF DE CLAMPAGE**
[72] BELLIARD, KARL, FR
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[73] ZIMMER SPINE, FR
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[54] **COMPOSITIONS DE POLYMERE CONVENANT POUR DES CRISTALLINS ARTIFICIELS ET PROCEDES CORRESPONDANTS**
[72] HU, CAN B., US
[72] LOWERY, MICHAEL D., US
[73] ABBOTT MEDICAL OPTICS INC., US
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[54] **AMORCE PROGRESSIVE POUR DISPOSITIF SANS FIL**
[72] PRABHAKARAN, RAJEEV, US
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[72] PATIL, AJIT B., US
[72] YUAN, LAURA, US
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[54] **SYSTEME ET PROCEDE DE MESURE PRECISE DU NIVEAU DE FLUIDE DANS UNE CUVE**
[72] LAVON, RONIE, US
[72] CARVALHO, CARLOS, US
[72] MISKELL, THOMAS, US
[72] RIZZO, VINCENT, US
[73] MEGGITT (ORANGE COUNTY), INC., US
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[54] **ELEMENT DE SECURITE POUR CARACTERISER UN DOCUMENT DE SECURITE ET PROCEDE POUR PRODUIRE CET ELEMENT DE SECURITE**
[72] STAHL, RAINER, DE
[72] HACKL, GERRIT, DE
[72] WEISS, STEFFEN, DE
[72] LUDWIG, KLAUS, DE
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[54] **NOIR DE CARBONE, SON PROCEDE DE PRODUCTION ET SON UTILISATION**
[72] PELSTER, THOMAS, DE
[72] FREUND, BURKHARD, DE
[72] FROEHLICH, JOACHIM, DE
[72] NIEDERMEIER, WERNER, DE
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[73] MERCURY INTERNATIONAL TRADING CORPORATION, US
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[54] **ENSEMBLE BOITIER A VENTURI ET PROCEDE**
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[72] ROSA, PAULO JORGE, CA
[72] POPOWICH, DAVID, CA
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[54] **SURVEILLANCE ET COMMANDE A DISTANCE DE REVERBERES A AMPOULES DEL**
[72] AHMAD, RIZWAN, US
[73] DIALIGHT CORPORATION, US
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[54] **DISPERSIONS POLYMERES AQUEUSES, SANS PIGMENTS, MARQUEES AVEC DES COLORANTS FLUORESCENTS, LEUR PROCEDE DE PREPARATION ET LEUR UTILISATION**
[72] KOPLIN, TOBIAS JOACHIM, DE
[72] REIMERS, OLIVER, DE
[72] NORD, SIMON, DE
[72] LAWRENZ, DIRK, DE
[72] BIRKERT, OLIVER, DE
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[54] **INDICATEUR VISUEL D'EMBALLAGE SOUS VIDE**
[72] BUISSON, GERARD LAURENT, US
[73] THE FOLGER COFFEE COMPANY, US
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[72] ANDERSON, JEFFREY VALJEAN, US
[72] WECKER, CARL ROSS, US
[73] MAXTEC, LLC, US
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[54] **DERIVES D'AMINOOXIME D'ANDROSTANES ET ANDROSTENES 2- ET/OU 4-SUBSTITUES EN TANT QUE MEDICAMENTS POUR DES TROUBLES CARDIOVASCULAIRES**
[72] CERRI, ALBERTO, IT
[72] BIANCHI, GIUSEPPE, IT
[72] FEDRIZZI, GIORGIO, IT
[72] FERRARI, PATRIZIA, IT
[72] GOBBINI, MAURO, IT
[72] MARAZZI, GIUSEPPE, IT
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[54] **DETECTEUR DE COLLISIONS POUR EQUIPEMENT DE TRAITEMENT DU BOIS**
[72] KANG, TONY YAN, CA
[73] CARMANAH DESIGN & MANUFACTURING INC., CA
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[73] UNILEVER PLC, GB
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[54] **FLUIDE A BASE AQUEUSE EVITANT LA FORMATION D'EMULSIONS EAU/HUILE OU DECOMPOSANT DES EMULSIONS EAU/HUILE DEJA FORMEES DANS DES MATRICES POREUSES**
[72] DEL GAUDIO, LUCILLA, IT
[72] ALBONICO, PAOLA, IT
[72] COBIANCO, SANDRA, IT
[72] EMILIANI, CHIARA NEVA, IT
[72] RIPA, GIUSEPPE, IT
[73] ENI S.P.A., IT
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[54] **DISPOSITIF D'EJECTION D'UN FLUIDE A ETANCHEITE RENFORCEE**
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[72] BIGNOLAIS, ALAIN, FR
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[54] **POLYMERES IONIQUEMENT CONDUCTEURS EN VUE D'UNE UTILISATION DANS DES PILES A COMBUSTIBLE**
[72] SAYRE, JAY R., US
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[72] VIJAYENDRAN, BHIMA R., US
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[54] **APPAREIL DE MONTAGE D'UNE PELLE RACLEUSE TRANSPORTEUSE A UN SUPPORT DE MONTAGE D'UN DISPOSITIF DE CREUSAGE AU SOL PERMETTANT LA DEFLEXION DE LA PELLE RACLEUSE**
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[54] **COMPOSITIONS ET PROCEDES POUR TRAITER LA MALADIE DE PARKINSON ET DES TROUBLES ASSOCIES**
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[54] **DERIVES DE 1,5-DIHYDRO-PYRAZOLO(3,4-D)PYRIMIDIN-4-ONE ET LEUR UTILISATION EN TANT QUE MODULATEURS DE PDE9A POUR LE TRAITEMENT DE TROUBLES DU SNC**
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[72] DORNER-CIOSSEK, CORNELIA, DE
[72] FIEGEN, DENNIS, DE
[72] FOX, THOMAS, DE
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[72] PRODOEHL, MICHAEL SCOTT, US
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[54] **PRODUIT DE SOINS ORAUX, LEURS METHODES D'UTILISATION ET PROCEDES DE FABRICATION**
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[54] **PROCEDE D'ESTIMATION ET DE SURVEILLANCE D'ERREURS DE SYNCHRONISATION DANS DES RESEAUX A COMMUTATION DE PAQUETS**
[72] RAYMENT, STEPHEN, CA
[72] SOMMERVILLE, RICHARD, CA
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[54] **PROCEDE DE REGLAGE DE DETECTION LIBRE D'ETAT DE DEPHASAGE DANS UN SYSTEME D'ALIMENTATION ELECTRIQUE**
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[54] **TROUSSE ET PROCEDE D'EQUILIBRAGE DE LA PRESSION ATMOSPHERIQUE DANS UNE MAISON ET/OU ENTRE L'INTERIEUR ET L'EXTERIEUR DE CELLE-CI**
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[54] **SYSTEME D'OPTIMISATION POUR REGLER LE DEBIT DES TACHES A EXECUTER VERS UN ORDINATEUR CENTRAL**
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[72] DUSEK, GINGER, US
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[54] **SYSTEME, UTILISATION D'UN SYSTEME, DISPOSITIF, CANON A NEIGE ET PROCEDE DE PRODUCTION DE CRISTAUX DE GLACE ET DE NEIGE ARTIFICIELLE**
[72] LEHNER, DANIELA, CH
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[54] **CELLULES DE FORMATION D'OS HUMAIN DANS LE TRAITEMENT DE MALADIES RHUMATISMALES INFLAMMATOIRES**
[72] BASTIANELLI, ENRICO, BE
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[54] **PRODUIT NETTOYANT ET PROTECTEUR DE CLUBS DE GOLF SYNTHETIQUE, PROCEDE ET PRODUIT OBTENU PAR LE PROCEDE POUR NETTOYER, PROTEGER LES FACES DES CLUBS DE GOLF ET REGENERER LES POIGNEES DES CLUBS DE GOLF**
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[54] **SYSTEME D'ETANCHEITE DE PLOMBERIE**
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[73] MCALPINE & COMPANY LIMITED, GB
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[72] MICHIELUTTI, ERIC M., US
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[72] HALL, MALCOLM, US
[72] HODGES, STEPHEN E., US
[72] BUXTON, WILLIAM, US
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[73] GE HEALTHCARE LIMITED, GB
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[54] **CONTENANT DE MAINTIEN RIGIDE AVEC BULLE PERIPHERIQUE POUVANT ETRE ROMPUE**
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[72] STUNDNER, MICHAEL, AT
[73] SCHLUMBERGER CANADA LIMITED, CA
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[73] HILLERICH & BRADSBY CO., US
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[54] **DISPOSITIF ET PROCEDE POUR COURT-CIRCUITER UNE OU PLUSIEURS CELLULES DANS UN ARRANGEMENT DE CELLULES D'ELECTROLYSE DESTINEES A LA PRODUCTION D'ALUMINIUM**
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[72] MARTIN, OLIVIER, FR
[73] ALCAN INTERNATIONAL LIMITED, CA
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[73] GLOBAL ALERT NETWORK, INC., US
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[72] REDSHAW, STUART PETER, GB
[73] 4ENERGY LIMITED, GB
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[72] WARREN, JOHN MICHAEL JR., US
[72] MAILAND, JASON C., US
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[54] **HIGH STRENGTH GALVANIZED STEEL SHEET WITH EXCELLENT FORMABILITY AND METHOD FOR MANUFACTURING THE SAME**
[54] **TOLE D'ACIER GALVANISEE PAR IMMERSION A CHAUD, A HAUTE RESISTANCE, PRESENTANT UNE EXCELLENTE APTITUDE AU TRAITEMENT ET SON PROCEDE DE FABRICATION**
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[72] MATSUOKA, SAIJI, JP
[72] KANEKO, SHINJIRO, JP
[72] KAWASAKI, YOSHIYASU, JP
[72] SUZUKI, YOSHITSUGU, JP
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[54] **HIGH STRENGTH GALVANIZED STEEL SHEET WITH EXCELLENT FORMABILITY AND METHOD FOR MANUFACTURING THE SAME**
[54] **TOLE D'ACIER GALVANISEE A CHAUD A RESISTANCE ELEVEE PRESENTANT UNE EXCELLENTE APTITUDE AU TRAITEMENT ET SON PROCEDE DE FABRICATION**
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[72] MATSUOKA, SAIJI, JP
[72] SUZUKI, YOSHITSUGU, JP
[72] TOJI, YUKI, JP
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[54] **SYSTEME ANTIPOLLUTION ATMOSPHERIQUE ET PROCEDE POUR CHAUDIERE AU CHARBON**
[72] UKAI, NOBUYUKI, JP
[72] HONJO, SHINTARO, JP
[72] OKINO, SUSUMU, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
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[54] **EVITEMENT DE COLLISIONS ENTRE UNE ALLOCATION SEMI-PERSISTANTE ET UNE ALLOCATION DYNAMIQUE DANS DES RESEAUX D'ACCES RADIO**
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[72] SVIRIDOV, EVGENY MIKHAILOVICH, RU
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[54] **PROCEDE DE DETECTION ET/OU DE QUANTIFICATION ET/OU D'IDENTIFICATION IN VITRO DE BACTERIES DANS UN MATERIAU BIOLOGIQUE**
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[73] APOH TECHNOLOGIES SA, FR
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[73] MILUX HOLDING SA, LU
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[54] **COMPOSITIONS PHARMACEUTIQUES D'ENTACAPONE CO-MICRONISEE AVEC DES ALCOOLS DE SUCRE**
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[72] MCLEAN, GERARD F., CA
[72] SOBEJKO, PAUL, CA
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[54] **ENSEMBLE SOUPAPE HYDRAULIQUE AVEC MECANISME DE BLOCAGE DE SOUPAPE**
[72] DOSEDEL, PAVEL, CZ
[73] CLARK EQUIPMENT COMPANY, US
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[54] **CYCLEUR THERMIQUE COMPORTANT UN COUVERCLE A REGLAGE AUTOMATIQUE**
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[72] CHU, DANIEL Y., US
[72] DOSHI, DEEPAK KUMAR, US
[72] RUMBAOA, RHOEL, US
[72] LORING, DENNIS WAYNE, US
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[54] **DISPOSITIFS ET PROCEDES DE TRAITEMENT DE TISSU ENDOMMAGE**
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[72] PINTO, MOSHE, US
[72] FONG, KENTON, US
[73] SPIRACUR INC., US
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[72] KUO, MING, US
[73] AOS HOLDING COMPANY, US
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[54] **ENSEMBLE MOTEUR POUR AERONEF COMPRENANT UNE STRUCTURE ANNULAIRE DE TRANSFERT D'EFFORTS ENTOURANT LE CARTER CENTRAL D'UN TURBOREACTEUR**
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[72] JALBERT, DELPHINE, FR
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[54] **AIRCRAFT ENGINE ASSEMBLY COMPRISING DOWNWARDLY OFFSET ENGINE MOUNTS ON THE FAN CASING**
[54] **ENSEMBLE MOTEUR POUR AERONEF COMPRENANT DES ATTACHES MOTEUR DEPORTEES VERS LE BAS SUR LE CARTER DE SOUFFLANTE**
[72] JOURNADE, FREDERIC, FR
[72] LAFONT, LAURENT, FR
[72] JALBERT, DELPHINE, FR
[73] AIRBUS OPERATIONS, FR
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[54] **AIRCRAFT ENGINE ASSEMBLY COMPRISING A TURBOJET ENGINE WITH REINFORCING STRUCTURES CONNECTING THE FAN CASING TO THE CENTRAL CASING**
[54] **ENSEMBLE MOTEUR POUR AERONEF COMPRENANT UN TURBOREACTEUR AVEC DES STRUCTURES DE RENFORT RELIANT LE CARTER DE SOUFFLANTE AU CARTER CENTRAL**
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[72] JALBERT, DELPHINE, FR
[73] AIRBUS OPERATIONS, FR
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[54] **DERIVES D'ACIDES NUCLEIQUES PEPTIDIQUES PRESENTANT UNE BONNE PENETRATION CELLULAIRE ET UNE GRANDE AFFINITE POUR LES ACIDES NUCLEIQUES**
[72] CHUNG, SHIN, KR
[72] LEE, JONG-OOK, KR
[72] KIM, HEUI-YEON, KR
[72] PARK, HYUN-JIN, KR
[72] KIM, MI-RAN, KR
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[54] **DISPOSITIF ET METHODE DE TRAITEMENT D'UN MESSAGE DE REJET DE CONNEXION**
[72] CHAKRABORTY, SUPRATIM, GB
[72] FARNSWORTH, ANDREW JOHN, GB
[73] BLACKBERRY LIMITED, CA
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[54] **ENSEMBLE COUVERCLE DE REMPLISSAGE DE CUVE DE STOCKAGE DE FLUIDE POUR CAMION-CITERNE**
[72] POULTER, TREVOR, GB
[73] MECHTRONIC LIMITED, GB
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[72] BLANKENSTEIN, GERT, DE
[72] BARTOS, HOLGER, DE
[72] PETERS, RALF-PETER, DE
[72] SCHOEN, CHRISTIAN, DE
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[54] **APPAREIL MODULAIRE INTEGRE DE MESURE DENTAIRE ET PROCEDE DE DENTURE**
[72] MASSAD, JOSEPH J., US
[73] GLOBAL DENTAL IMPRESSION TRAYS, INC., US
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[72] FEIGHT, LAURENCE V., US
[73] SCHWEITZER ENGINEERING LABORATORIES, INC., US
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[54] **IMPROVEMENTS RELATING TO HANDLING AND PROCESSING OF MASSIVE NUMBERS OF PROCESSING INSTRUCTIONS IN REAL TIME**
[54] **AMELIORATIONS RELATIVES A LA GESTION ET AU TRAITEMENT DE NOMBRES IMPORTANTS D'INSTRUCTIONS DE TRAITEMENT EN TEMPS REEL**
[72] PETIT, HENRI, BE
[72] COLLIN, JEAN-FRANCOIS, BE
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[73] EUROCLEAR SA/NV, BE
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[54] **PROCEDE DE STIMULATION DE LA REPONSE RETINIENNE A L'AIDE DE DISPOSITIFS PHOTOACTIFS**
[72] OLSON, JEFFREY, US
[72] MANDAVA, NARESH, US
[73] THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE, US
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[54] **ENSEMBLE MACHINES POUR NAVIRE**
[72] HENRIKSSON, TORBJOERN, FI
[72] LEHIKOINEN, MARKO, FI
[73] WAERTSILAE FINLAND OY, FI
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[72] VAN DEN BERG, HENDRIKUS, NL
[72] WESTPHAL, HARTMUT, DE
[72] SOTTKE, VOLKMAR, DE
[73] KENNAMETAL INC., US
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[54] **REAGENTS AND METHODS FOR DETECTING INFLUENZA VIRUS PROTEINS**
[54] **REACTIFS ET PROCEDES DE DETECTION DE PROTEINES DU VIRUS DE LA GRIPPE**
[72] LI, XUGUANG (SEAN), CA
[72] HE, RUNTAO, CA
[72] VAN DOMSELAAR, GARY, CA
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[54] **ARTICLE ABSORBANT**
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[73] UNI-CHARM CORPORATION, JP
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[54] **MOBILE WIRELESS DEVICE WITH INTEGRATED ANTENNA AND AUDIO TRANSDUCER ASSEMBLY AND RELATED METHODS**
[54] **DISPOSITIF MOBILE SANS FIL AVEC ANTENNE INTEGREE ET TRANSDUCTEUR AUDIO, ET METHODES CONNEXES**
[72] MAN, YING TONG, CA
[72] QI, YIHONG, CA
[72] WONG, JOSHUA KWAN HO, CA
[73] BLACKBERRY LIMITED, CA
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[54] **SYSTEME DE COMMANDE AUTOMATIQUE POUR VENTILATEUR DE PLAFOND SUR LA BASE DE DIFFERENCES DE TEMPERATURE**
[72] TOY, MARK, US
[73] DELTA T CORPORATION, US
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[54] **MOBILE WIRELESS COMMUNICATIONS DEVICE WITH RF SHIELD AND RELATED METHODS**
[54] **DISPOSITIF DE COMMUNICATION MOBILE SANS FIL AVEC BLINDAGE RF ET PROCEDES CONNEXES**
[72] PATIL, PRABHU V., US
[72] GAUTIER, ROBERTO, US
[72] KOCH, PAUL BRIAN, US
[72] DAVIS, ADRIAN PISEU, US
[72] PATEL, NIRAJKUMAR, US
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[72] CHAN, CESAR, US
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[72] BOONE, NICHOLAS, US
[72] HEARD, WILLIAM F., US
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[72] BUBULKA, JOHN STEPHEN, US
[72] DUDDING, ASHLEY THOMAS, US
[72] CORTEZ, JEROME LIM, US
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[54] **METHOD FOR TEXTURING SILICON SURFACES AND WAFERS THEREOF**
[54] **PROCEDE POUR TEXTURER DES SURFACES ET DES PLAQUETTES DE SILICIUM ASSOCIEES**
[72] OLEFJORD, INGEMAR, SE
[72] LOMMASSON, TIMOTHY C., NO
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[72] DESOUSA, RYAN, US
[72] DASSANAYAKE, NISSANKE L., US
[72] LUCK, MARY E., US
[73] ALCON RESEARCH, LTD., US
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[73] KYOTO UNIVERSITY, JP
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[72] PERKINS, WILLIAM E., US
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[72] YU, ZHIMIN, CA
[73] UTI LIMITED PARTNERSHIP, CA
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[54] **PROCEDE, EQUIPEMENT D'UTILISATEUR ET EQUIPEMENT RESEAU POUR L'ACQUISITION D'INFORMATIONS**
[72] YU, YIJUN, CN
[73] HUAWEI TECHNOLOGIES CO., LTD., CN
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[72] WILTSHIRE, NEIL, GB
[72] DAVISON, ERIC, GB
[73] SALTS HEALTHCARE LIMITED, GB
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[54] **ENSEMBLE AIGUILLE DE STYLO DE SECURITE COMPORTANT UN BLINDAGE POUR DES EXTREMITES DE PATIENT ET DE NON-PATIENT**
[72] RUAN, TIEMING, US
[72] RICHARDS, STEPHEN, US
[72] ZAIKEN, ELIOT, US
[72] NEWMAN, CRAIG, US
[72] GOYKHAM, VADIM, US
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[72] JIMENEZ, RHOMERE S., US
[72] MCCOY, EDWARD R., US
[72] AVIANO, JEFFREY K., US
[73] COVIDIEN LP, US
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[54] **PROCEDE AMELIORE DE FABRICATION D'UN DISQUE AUBAGE MONOBLOC, AVEC ANNEAU PROVISOIRE DE MAINTIEN DES AUBES RETIRE AVANT UNE ETAPE DE FRAISAGE**
[72] BERLANGER, SERGE, FR
[72] BORDU, SEBASTIEN, FR
[72] MALEVILLE, THIERRY JEAN, FR
[72] ROCA, CHRISTOPHE CHARLES MAURICE, FR
[73] SNECMA, FR
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[54] **METHOD FOR PRODUCING A ONE-PIECE BLADED DISC BY ABRASIVE WATER-JET CUTTING**
[54] **PROCEDE DE FABRICATION D'UN DISQUE AUBAGE MONOBLOC, PAR DECOUPE AU JET D'EAU ABRASIF**
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[72] BORDU, SEBASTIEN, FR
[72] MALEVILLE, THIERRY JEAN, FR
[72] ROCA, CHRISTOPHE CHARLES MAURICE, FR
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[54] **PROCEDE DE DESHYDRATATION DE L'ACIDE ACETIQUE**
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[72] TSELEPIS, ARTHUR JAMES, US
[73] DOW CORNING CORPORATION, US
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[54] **SYSTEM AND METHOD FOR PRECODING MATRIX INDEX FEEDBACK INTERACTION WITH DISCONTINUOUS RECEPTION**
[54] **SYSTEME ET PROCEDE POUR UNE INTERACTION DU RETOUR D'UN INDICE DE MATRICE DE PRECODAGE AVEC UNE RECEPTION DISCONTINUE**
[72] CAI, ZHIJUN, US
[72] WOMACK, JAMES EARL, US
[72] YU, YI, US
[73] BLACKBERRY LIMITED, CA
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[54] **RECORDING MEDIUM, RECORDING DEVICE, RECORDING METHOD, AND REPRODUCTION DEVICE**
[54] **SUPPORT D'ENREGISTREMENT, DISPOSITIF D'ENREGISTREMENT, PROCEDE D'ENREGISTREMENT ET DISPOSITIF DE REPRODUCTION**
[72] OGAWA, TOMOKI, JP
[72] YAHATA, HIROSHI, JP
[72] MOCHINAGA, KAZUHIRO, JP
[73] PANASONIC CORPORATION, JP
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[54] **SYSTEM FOR CREATING AN AIRCRAFT-BASED INTERNET PROTOCOL SUBNET IN AN AIRBORNE WIRELESS CELLULAR NETWORK**
[54] **SYSTEME DE CREATION DE SOUS-RESEAU DE PROTOCOLE INTERNET ARTICULE AUTOUR D'UN AERONEF DANS UN RESEAU DE TELEPHONIE MOBILE SANS FIL DE BORD**
[72] LAUER, BRYAN A., US
[72] STAMATOPOULOS, JERRY, US
[72] RASHID, ANJUM, US
[72] TOBIN, JOSEPH ALAN, US
[72] WALSH, PATRICK JAY, US
[72] ARNTZEN, STEVEN J., US
[73] GOGO LLC, US
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[54] **METHOD AND ARRANGEMENT FOR THE SENSORLESS OPERATION OF MAGNETIC BEARINGS**
[54] **PROCEDE ET AGENCEMENT DE COMMANDE SANS CAPTEUR DE PALIERS MAGNETIQUES**
[72] KATZSCHMANN, MICHAEL, DE
[72] KORNETZKY, PETER, DE
[73] SCHAEFFLER TECHNOLOGIES AG & CO. KG, DE
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[54] **SEPARATEUR DE PARTICULES**
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[72] WATSON, NEIL, GB
[73] ALPHA FRY LIMITED, GB
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[54] **SELF CONTAINED HEATING/COOLING ROOF TOP UNIT WITH TWO-STAGE RELIEF HOOD**
[54] **APPAREIL DE CHAUFFAGE/REFROIDISSEMENT AUTONOME SUR TOIT AVEC HOTTE DE DECOMPRESSION A DEUX ETAGES**
[72] TOLLAR, GREIG, CA
[73] 2109617 ONTARIO INC., CA
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[54] **APPAREIL MOBILE POUR LA DISPERSION ET LA DELIVRANCE TRANSDERMIQUE DE DIOXYDE DE CARBONE GAZEUX PHARMACEUTIQUE, MEDICAL OU PURIFIE**
[72] TOROK, JOSZEF (DECEASED), HU
[72] TOROK, TAMAS (DECEASED), HU
[72] TOROK, PETER, HU
[73] RESPIDERM CORPORATION, US
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[54] **PASTE RESIN FOR UNIVERSAL PIGMENT PASTE**
[54] **RESINE EN PATE POUR PATE DE PIGMENT UNIVERSELLE**
[72] HOBISCH, GERALD, AT
[72] MORRE, PETER, AT
[72] SCHONBACHER, THOMAS, AT
[72] URBANO, EDMUND, AT
[73] ALLNEX AUSTRIA GMBH, AT
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[25] EN
[54] **POSITIVE SKEW STYRENE-ACRYLONITRILE COPOLYMER FOAM**
[54] **MOUSSE DE COPOLYMERE DE STYRENE-ACRYLONITRILE A ASYMETRIE POSITIVE**
[72] HOOD, LAWRENCE S., US
[72] COSTEUX, STEPHANE, US
[72] HEESCHEN, WILLIAM A., US
[73] DOW GLOBAL TECHNOLOGIES LLC, US
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[54] **BIORETENTION SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE BIORETENTION**
[72] LUCAS, WILLIAM, US
[73] LUCAS, WILLIAM, US
[85] 2010-10-15
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[54] **SYSTEME ET PROCEDE POUR RETENIR UN VEHICULE A L'AIDE DE SANGLE**
[72] CENCER, ROBERT JAMES, US
[73] TRINITY INDUSTRIES, INC., US
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[54] **NODE DEVICE AND PROGRAM**
[54] **DISPOSITIF DE NOEUD ET LOGICIEL**
[72] IWAO, TADASHIGE, JP
[72] MASUBUCHI, KENTARO, JP
[72] NAKAJIMA, CHIAKI, JP
[72] IKEMOTO, KENTARO, JP
[72] KOGA, SYUNSUKE, JP
[72] TAKAHASHI, YUJI, JP
[73] FUJITSU LIMITED, JP
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[54] **ELEVATEUR DE NERFS ET PROCEDE D'UTILISATION**
[72] MERCED-O'NEILL, ORLANDO, US
[73] AXOGEN, INC., US
[85] 2010-10-19
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[54] **LONG-CHAIN FATTY ACYL ELONGASE INHIBITOR COMPRISING ARYLSULFONYL DERIVATIVE AS ACTIVE INGREDIENT**
[54] **INHIBITEUR D'ENZYME D'ALLONGEMENT D'ACIDE GRAS A LONGUE CHAINE INCLUANT UN DERIVE ARYLSULFONYLE EN TANT QUE PRINCIPE ACTIF**
[72] JITSUOKA, MAKOTO, JP
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[72] SATO, NAGAAKI, JP
[72] TSUKAHARA, DAISUKE, JP
[73] MSD K.K., JP
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[54] **DYNAMIC COVERAGE ADJUSTMENT IN A MULTI-CARRIER COMMUNICATION SYSTEM**
[54] **REGLAGE DE ZONE DE DESSERTE DYNAMIQUE DANS UN SYSTEME DE COMMUNICATIONS A PORTEUSES MULTIPLES**
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[72] BLACK, PETER J., US
[73] QUALCOMM INCORPORATED, US
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[54] **CONTROL DEVICE FOR FLUID LOADING AND/OR UNLOADING SYSTEM**
[54] **DISPOSITIF DE COMMANDE POUR SYSTEME DE CHARGEMENT OU DE DECHARGEMENT DE FLUIDE**
[72] LE DEVEHAT, RENAUD, FR
[72] SYLARD, NICOLAS, FR
[73] FMC TECHNOLOGIES SA, FR
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[54] **COMMUNICATIONS EN TEMPS REEL SUR UN LOGICIEL INTEGRE D'ACHEMINEMENT DE DONNEES**
[72] FEIN, GENE, US
[72] MERRITT, EDWARD, US
[73] TAJITSHU TRANSFER LIMITED LIABILITY COMPANY, US
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[54] **PROCESSING BIOMASS**
[54] **TRANSFORMATION DE BIOMASSE**
[72] MEDOFF, MARSHALL, US
[73] XYLECO, INC., US
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[54] **COMMANDE DU GLISSEMENT POUR VEHICULE DE MANUTENTION DE MATERIAUX**
[72] SHERMAN, NICHOLAS J., US
[73] CROWN EQUIPMENT CORPORATION, US
[85] 2010-10-26
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[54] **METHOD AND APPARATUS FOR OBTAINING VEHICLE DATA**
[54] **PROCEDE ET APPAREIL PERMETTANT D'OBTENIR DES DONNEES DE VEHICULE**
[72] KINNEY, DAVID SCOTT, US
[72] MILLAR, JAMES L., US
[72] MAGGIORE, JOHN B., US
[72] NEWSUM, SEAN ALLEN, US
[72] RUNO, STEVEN C., US
[73] THE BOEING COMPANY, US
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[54] **INSTRUMENT ARATOIRE REPLIABLE**
[72] ADAMS, BRIAN, US
[72] WENDTE, KEITH W., US
[73] CNH INDUSTRIAL AMERICA LLC, US
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[54] **MARQUAGE SELECTIF D'ARN PAR LIGATURE EN 5'**
[72] JENDRISAK, JEROME J., US
[72] VAIDYANATHAN, RAMESH, US
[72] DAHL, GARY, US
[73] EPICENTRE TECHNOLOGIES CORPORATION, US
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[54] **SEMELLE POUR DES CHAUSSURES COMPRENANT UN DISPOSITIF DE DISTRIBUTION DE GAZ**
[72] TSIANTOS, ARISTEIDIS, GR
[73] VOLTABO ANSTALT, LI
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[54] **TARIERE AVEC SECTION D'ALIMENTATION EXTENSIBLE**
[72] SANDERS, JEROME, CA
[73] MERIDIAN MANUFACTURING INC., CA
[86] (2723498)
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[54] **ACTIVATING MOTION DETECTORS**
[54] **DISPOSITIF ET PROCEDE D'ACTIVATION DE DETECTEURS DE MOUVEMENT**
[72] HARRINGTON, DONALD E., US
[73] THE BOEING COMPANY, US
[86] (2723518)
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[54] **REMOTE CONTROL DEVICE WITH PASSWORD FUNCTIONS**
[54] **DISPOSITIF DE TELECOMMANDE A FONCTIONS PROTEGEES PAR MOT DE PASSE**
[72] TSUI, PHILIP Y.W., CN
[72] TSUI, GALLEN K.L., CA
[73] TSUI, PHILIP Y.W., HK
[73] TSUI, GALLEN K.L., CA
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[54] **NEBULISER FOR VENTILATION MACHINES AND A VENTILATION MACHINE COMPRISING SUCH A NEBULISER**
[54] **NEBULISEUR POUR DES DISPOSITIFS D'ASSISTANCE RESPIRATOIRE ET DISPOSITIF D'ASSISTANCE RESPIRATOIRE MUNI D'UN TEL NEBULISEUR**
[72] GALLEM, THOMAS, DE
[72] HETZER, UWE, DE
[73] PARI PHARMA GMBH, DE
[85] 2010-11-09
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[30] DE (10 2008 022 987.3) 2008-05-09

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[25] EN
[54] **METHODS AND APPARATUS FOR PRIORITIZING ASSIGNMENT OF A PACKET DATA SESSION FOR A PLURALITY OF APPLICATIONS OF A MOBILE COMMUNICATION DEVICE**
[54] **PROCEDES ET APPAREIL POUR ACCORDER LA PRIORITE A UNE ASSIGNATION D'UNE SESSION DE PAQUETS DE DONNEES POUR UNE PLURALITE D'APPLICATIONS D'UN DISPOSITIF DE COMMUNICATION MOBILE**
[72] DEU-NGOC, JOSEPH TU-LONG, CA
[72] WIRTANEN, JEFF WILLIAM, CA
[72] HO, SIMON CHEUK KONG, CA
[73] BLACKBERRY LIMITED, CA
[85] 2010-11-09
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[54] **FLUID FLOW CONTROL DEVICE WITH RETRACTABLE CANNULA**
[54] **DISPOSITIF DE COMMANDE D'ECOULEMENT DE FLUIDE MUNI D'UNE CANULE RETRACTABLE**
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[72] ZHU, NI, US
[72] SHAW, THOMAS J., US
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[54] **COMPOSES PYRAZOLES, LEUR PROCEDE DE PRODUCTION, ET HERBICIDES LES CONTENANT**
[72] TSUKAMOTO, MASAMITSU, JP
[72] KIKUGAWA, HIROSHI, JP
[72] NAGAYAMA, SOUICHIRO, JP
[72] OKITA, TATSUYA, JP
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[54] **DISPOSITIF DISTRIBUTEUR DE GAZ SOUS PRESSION, ENSEMBLE COMPRENANT UN TEL DISPOSITIF ET DISPOSITIF DE COMMANDE, RECIPIENT POURVU D'UN TEL DISPOSITIF DISTRIBUTEUR**
[72] MORETTI, ALESSANDRO, IT
[72] PISOT, PHILIPPE, FR
[73] L'AIR LIQUIDE SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
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[73] MITEK HOLDINGS, INC., US
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[54] **UTILISATION D'UNE COMPOSITION DE LEVURE DE SELENIUM POUR ETABLIR ET/OU MAINTENIR UNE GROSSESSE**
[72] LYONS, THOMAS P., US
[72] POWER, RONAN, US
[73] ALLTECH, INC., US
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[54] **SYSTEME HOULOMOTEUR DE GENERATION D'ENERGIE**
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[72] KNUTSEN, HANS, NO
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[54] **REGISTRATION AND ACCESS CONTROL IN FEMTO CELL DEPLOYMENTS**
[54] **ENREGISTREMENT ET CONTROLE D'ACCES DANS LES DEPLOIEMENTS DE FEMTO-CELLULES**
[72] DESHPANDE, MANOJ M., US
[72] PICA, FRANCESCO, US
[72] HORN, GAVIN B., US
[72] CHEN, JEN MEI, US
[72] SONG, OSOK, US
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[54] **METHOD OF CONTROLLING A COMBUSTION FACILITY USING A COMBINATION OF COEFFICIENT OF RESISTANCE AND FLAME FRONT ESTIMATION**
[54] **PROCEDE DE REGULATION D'UNE INSTALLATION DE COMBUSTION A L'AIDE D'UNE COMBINAISON DE COEFFICIENT DE RESISTANCE ET D'ESTIMATION DU FRONT DE FLAMME**
[72] THOMSEN, SOEREN NYMANN, DK
[72] SOERENSEN, BENNY ELBAEK, DK
[73] BABCOCK & WILCOX VOELUND A/S, DK
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[54] **WIRELESS ROUTER SYSTEM AND METHOD**
[54] **SYSTEME DE ROUTEUR SANS FIL ET PROCEDE**
[72] LEWIS, ALLAN D., CA
[72] MOUSSEAU, GARY P., CA
[72] GILHULY, [illegible]RRY J., CA
[72] PATTERSON, IAN M., CA
[72] BANH, VI THUAN, CA
[72] ROGOBETE, ADRIAN, CA
[72] BURNS, ANTHONY G., CA
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[54] **TRANSMISSION OF LOCATION INFORMATION BY A TRANSMITTER AS AN AID TO LOCATION SERVICES**
[54] **TRANSMISSION D'INFORMATIONS DE LOCALISATION PAR UN EMETTEUR SOUS FORME D'AIDE A DES SERVICES DE LOCALISATION**
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[72] PATWARDHAN, RAVINDRA M., US
[73] QUALCOMM INCORPORATED, US
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[54] **ELEMENTS CHAUFFANTS A RESISTANCE ELECTRIQUE**
[72] MCIVER, MARTIN, GB
[72] SEATON, HELEN, GB
[72] MOUG, STANLEY, GB
[72] BEATSON, JOHN, GB
[73] SANDVIK MATERIALS TECHNOLOGY UK LIMITED, GB
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[25] FR
[54] **BALL-SCREW LIFT DEVICE FOR VARIABLE COMPRESSION-RATIO ENGINE**
[54] **DISPOSITIF DE LEVEE DE BILLE A VIS POUR MOTEUR A TAUX DE COMPRESSION VARIABLE**
[72] RABHI, VIANNEY, FR
[73] RABHI, VIANNEY, FR
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[85] 2010-12-08
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[54] **SYSTEME DE PRISE MECANIQUE ET DE RACCORDEMENT AMOVIBLE**
[72] JAGERT, FRED, CA
[72] SHIJIE, XU, CA
[73] NATIONAL OILWELL VARCO, L.P., US
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[25] EN
[54] **A SUBMERGED ARC WELDING PROCESS AND A WELDING WIRE FOR SUBMERGED ARC WELDING WITH SOLID LUBRICANT ON THE SURFACE OF THE WIRE**
[54] **PROCESSUS DE SOUDURE A L'ARC SUBMERGEE ET FIL DE SOUDURE POUR SOUDURE A L'ARC SUBMERGEE AVEC UN LUBRIFIANT SOLIDE SUR LA SURFACE DU FIL**
[72] SCHAEFFER, J. BEN, US
[72] KAHN, BORIS, US
[73] LINCOLN GLOBAL, INC., US
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[54] **MEDIA DELIVERY IN DATA FORWARDING STORAGE NETWORK**
[54] **TRANSMISSION DE MEDIAS DANS UN RESEAU DE STOCKAGE DE TRANSFERT DE DONNEES**
[72] FEIN, GENE, US
[72] MERRITT, EDWARD, US
[73] TAJITSHU TRANSFER LIMITED LIABILITY COMPANY, US
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[54] **ARCHITECTURAL MEMBRANE AND METHOD OF MAKING SAME**
[54] **MEMBRANE ARCHITECTURALE ET SON PROCEDE DE FABRICATION**
[72] AUGUSTYNIAK, MARTIN J., US
[72] MCCOY, THOMAS D., US
[73] BIRDAIR, INC., US
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[54] **CONSISTENT SIGNAL SELECTION BY SIGNAL SEGMENT SELECTION TECHNIQUES**
[54] **SELECTION DE SIGNAUX REGULIERS PAR DES TECHNIQUES DE SELECTION DE SEGMENTS**
[72] MCGONIGLE, SCOTT, GB
[72] ADDISON, PAUL STANLEY, GB
[72] WATSON, JAMES NICHOLAS, GB
[73] NELLCOR PURITAN BENNETT IRELAND, IE
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[54] **UNE METHODE POUR LE TRANSFERT QUANTITATIF D'ANALYTES**
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[73] COPAN ITALIA S.P.A., IT
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[54] **METHOD AND APPARATUS FOR COMMUNICATION BETWEEN A SECURITY SYSTEM AND A MONITORING CENTER**
[54] **PROCEDE ET APPAREIL DE COMMUNICATION ENTRE UN SYSTEME DE SECURITE ET UN CENTRE DE SURVEILLANCE**
[72] SHAPIRO, STEVEN, US
[72] WORST, BERNARD I., US
[72] WILBER, MICHAEL E., US
[73] ADT SECURITY SERVICES, INC., US
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[54] **PEG-URATE OXIDASE CONJUGATES AND USE THEREOF**
[54] **CONJUGUES PEG - URATE OXYDASE ET UTILISATION ASSOCIEE**
[72] WILLIAMS, L. DAVID, US
[72] HERSHFIELD, MICHAEL S., US
[72] KELLY, SUSAN J., US
[72] SAIFER, MARK G. P., US
[72] SHERMAN, MERRY R., US
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[54] **SYSTEMES ET PROCEDES A EFFET HALL**
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[72] ALLEN, KEVIN, US
[72] FIELDING, JOE C., US
[72] MARELIUS, CHARLOTTE ANN, US
[72] DROBNIS, DAVID DANIEL, US
[72] RONQUILLO, JOHN, US
[73] MASON ELECTRIC CO., US
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[54] **APPARATUS AND METHOD FOR DETECTING UNBALANCED LOADS IN A WASHING MACHINE**
[54] **APPAREIL ET METHODE DE DETECTION DES CHARGES NON EQUILIBREES DANS UNE MACHINE A LAVER**
[72] SUEL, RICHARD D., II, US
[72] WARMUTH, DAVID DUANE, US
[72] DUNN, DAVID SCOTT, US
[72] KAPPLER, JERROD AARON, US
[72] KOLLIPARA, MEHER P., US
[72] FILIPPA, MARIANO PABLO, US
[73] GENERAL ELECTRIC COMPANY, US
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[54] **CONVERSION DU GLYCEROL EN COMPOSES OXYGENES DE TYPE NAPHTA**
[72] IKURA, MICHIO, CA
[73] HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF NATURAL RESOURCES CANADA, CA
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[54] **FILTERING VIDEO DATA USING A PLURALITY OF FILTERS**
[54] **FILTRAGE DE DONNEES VIDEO A L'AIDE D'UNE PLURALITE DE FILTRES**
[72] KARCZEWICZ, MARTA, US
[72] CHIEN, WEI-JUNG, US
[73] QUALCOMM INCORPORATED, US
[85] 2011-01-04
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[25] EN
[54] **VIRTUAL CHANNEL TABLE FOR A BROADCAST PROTOCOL AND METHOD OF BROADCASTING AND RECEIVING BROADCAST SIGNALS USING THE SAME**
[54] **TABLE DE CANAUX VIRTUELS POUR PROTOCOLE DE RADIODIFFUSION ET METHODE D'EMISSION ET DE RECEPTION DE SIGNAUX DE RADIODIFFUSION A L'AIDE DE CETTE TABLE**
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[73] LG ELECTRONICS INC., KR
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[25] EN
[54] **OXY-FUEL COMBUSTION OXIDANT HEATER INTERNAL ARRANGEMENT**
[54] **DISPOSITION INTERIEURE D'UN APPAREIL DE CHAUFFAGE OXYDANT A COMBUSTION A GAZ OXYGENE**
[72] MCDONALD, DENNIS K., US
[73] BABCOCK & WILCOX POWER GENERATION GROUP, INC., US
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[25] EN
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[54] **APPAREIL D'HYDRO-DEMOLITION PAR DECOUPAGE EN FACETTES ET METHODE D'UTILISATION**
[72] MACNEIL, GERARD J., CA
[72] MACNEIL, GORDON W., CA
[72] MACNEIL, DAVID B., CA
[72] BOSE, VERNON G., CA
[73] MAC & MAC HYDRODEMOLITION INC., CA
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[25] EN
[54] **LAMINATE FOR A BAG FOR FLOWABLE MATERIAL HAVING AN ORIENTED POLYPROPYLENE, AND A BAG MADE THEREFROM**
[54] **STRATIFIE DESTINE A LA FABRICATION D'UN SAC CONCU POUR CONTENIR DES MATIERES LIQUIDES, A BASE DE POLYMERE ORIENTE, ET SAC PRODUIT A PARTIR DE CELUI-CI**
[72] BELLMORE, DAVID, US
[72] BERGER, KAREN, US
[73] SCHOLLE CORPORATION, US
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[25] FR
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[54] **DISPOSITIF D'ATTACHE D'UNE PALE A CALAGE VARIABLE**
[72] DAO, DANIEL, FR
[72] FABRE, ADRIEN JACQUES PHILIPPE, FR
[72] MADEC, ALAIN, PAUL, FR
[73] SNECMA, FR
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[86] 2009-07-16 (PCT/EP2009/059194)
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[30] FR (0854912) 2008-07-18

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[51] **Int.Cl. E04G 23/08 (2006.01) B26F 1/26 (2006.01)**
[25] EN
[54] **TOP-DOWN HYDRO-DEMOLITION SYSTEM WITH RIGID SUPPORT FRAME**
[54] **SYSTEME D'HYDRODEMOLITION DESCENDANT A CADRE DE SUPPORT RIGIDE**
[72] MACNEIL, GERARD J., CA
[72] MACNEIL, GORDON W., CA
[72] MACNEIL, DAVID B., CA
[72] VAN GOOL, EDWARD, CA
[72] BOSE, VERNON G., CA
[73] MAC & MAC HYDRODEMOLITION INC., CA
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[54] **DISPOSITIF DE STABILISATION ET DE DECELERATION DE FLUX SUPERSONIQUE INCORPORANT UNE BUSE DIVERGENTE ET UNE PLAQUE PERFOREE**
[72] WARNICA, DAVID, CA
[72] KONING, ALBERT J., CA
[72] FRANCESCHINI, MICHAEL, CA
[72] WOLOSHYN, JENNIFER, CA
[73] HATCH LTD., CA
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[54] **UTILIZING HARQ FOR UPLINK GRANTS RECEIVED IN WIRELESS COMMUNICATIONS**
[54] **UTILISATION DE HARQ POUR DES ATTRIBUTIONS EN VOIE MONTANTE RECUES DANS DES COMMUNICATIONS SANS FIL**
[72] MAHESHWARI, SHAILESH, US
[72] KRISHNAMOORTHY, SRIVIDHYA, US
[72] KUMAR, VANITHA A., US
[72] MEYLAN, ARNAUD, US
[73] QUALCOMM INCORPORATED, US
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[54] **SYSTEMS AND METHODS FOR CONNECTING AND OPERATING PORTABLE GPS ENABLED DEVICES IN AUTOMOBILES**
[54] **SYSTEMES ET PROCEDES DE CONNEXION ET D'ACTIONNEMENT DE DISPOSITIFS ACTIVES PAR GPS PORTABLES DANS DES AUTOMOBILES**
[72] HU, AUSTIN, US
[72] MA, JUNFENG, CN
[72] ZHAO, KEMING, CN
[72] HAN, KUI, CN
[72] LIU, YANG, CN
[72] FAN, XI WEI, CN
[73] FLEXTRONICS AP, LLC, US
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[54] **STOCKAGE DE DONNEES RADIO DANS UNE MEMOIRE AMOVIBLE**
[72] WIRTANEN, JEFFREY WILLIAM, CA
[72] ISLAM, MUHAMMAD KHALEDUL, CA
[73] BLACKBERRY LIMITED, CA
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[87] (2732719)
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[54] **MELANGEUR MOLECULAIRE ET REACTEUR CATALYTIQUE**
[72] HUGHES, NATHANIEL, US
[72] SHAW, LEON, US
[73] FLUID ENERGY CONVERSION INC., US
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[54] **HERBICIDE TOLERANT CROP NUTRIENT COMPOSITIONS COMPRISING METAL PHOSPHITES OR METAL PHOSPHITE AND GLYPHOSATE**
[54] **COMPOSITIONS ET PROCEDES PERMETTANT DE FOURNIR DES MICRONUTRIMENTS A DES CULTURES**
[72] DART, KENNETH, US
[72] MAYO, CHAPMAN, US
[73] AGRO-K CORPORATION, US
[85] 2011-02-03
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[54] **SYSTEME D'ALIMENTATION EN HUILE AVEC POMPE PRINCIPALE DE DESAERATIONE**
[72] LAGARE, PIERRE-YVES, CA
[73] PRATT & WHITNEY CANADA CORP., CA
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[54] **APPAREIL DE TERRAIN AUTONOME OU ADAPTATEUR RADIO AUTONOME POUR UN APPAREIL DE TERRAIN DE LA TECHNOLOGIE D'AUTOMATISATION**
[72] PROBST, STEFAN, DE
[72] FIEDLER, MARC, CH
[73] ENDRESS+HAUSER PROCESS SOLUTIONS AG, CH
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[54] **CROSS-FLOW TRAY AND METHOD EMPLOYING SAME**
[54] **PLATEAU A ECOULEMENT TRANSVERSAL ET PROCEDE L'EMPLOYANT**
[72] NIEUWOUDT, IZAK, US
[72] GRIESEL, CHARLES A., US
[73] KOCH-GLITSCH, LP, US
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[54] **MOBILE COMMUNICATION METHOD, MOBILE STATION AND MOBILE SWITCHING CENTER**
[54] **PROCEDE DE COMMUNICATION MOBILE, STATION MOBILE ET STATION DE COMMUTATION**
[72] SUZUKI, KEISUKE, JP
[72] TANAKA, ITSUMA, JP
[72] KANAUCHI, MASASHI, JP
[73] NTT DOCOMO, INC., JP
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[54] **DERIVE D'AMIDE, AGENT ANTIPARASITAIRE CONTENANT CE DERIVE D'AMIDE ET UTILISATION DE CE DERIVE D'AMIDE**
[72] KOBAYASHI, YUMI, JP
[72] DAIDO, HIDENORI, JP
[72] KATSUTA, HIROYUKI, JP
[72] NOMURA, MICHIKAZU, JP
[72] TSUKADA, HIDETAKA, JP
[72] HIRABAYASHI, ATSUSHI, JP
[72] TAKAHASHI, YUSUKE, JP
[72] AOKI, YOJI, JP
[72] KAWAHARA, ATSUKO, JP
[72] FUKAZAWA, YASUAKI, JP
[72] HIROSE, MAI, JP
[73] MITSUI CHEMICALS AGRO, INC., JP
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[54] **TRAFFIC MANAGEMENT IN DISTRIBUTED WIRELESS NETWORKS**
[54] **GESTION DE TRAFIC DANS DES RESEAUX SANS FIL REPARTIS**
[72] BABIARZ, JOZEF, CA
[72] KRYM, MARVIN, CA
[73] 3 INOVA NETWORKS INC., CA
[86] (2733872)
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[54] **USING A/V DEVICE TO SEND CONTROLLED DEVICE COMMUNICATION-RELATED PARAMETERS TO PROGRAM REMOTE CONTROL**
[54] **UTILISATION D'UN DISPOSITIF AUDIOVISUEL POUR ENVOYER DES PARAMETRES RELATIFS A UNE COMMUNICATION DE DISPOSITIF COMMANDE A UNE TELECOMMANDE DE PROGRAMME**
[72] HIRABAYASHI, YOSHI, US
[72] SHINTANI, PETER, US
[73] SONY ELECTRONICS INC., US
[73] SONY CORPORATION, JP
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[54] **DISPOSITIF DE FIXATION OSSEUSE**
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[54] **SYSTEME DE TRANSPORT DE PALES SUR DES VEHICULES DE CHEMIN DE FER**
[72] MADSEN, JONAS, DK
[73] SIEMENS AKTIENGESELLSCHAFT, DE
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[54] **DISPOSITIF CAPTEUR DE CHAMP MAGNETIQUE**
[72] NAGASAKI, YASUHIKO, JP
[72] MATSUOKA, TOSHIFUMI, JP
[72] SAITO, AKIRA, JP
[72] OKUZUMI, KOICHI, JP
[73] JAPAN OIL, GAS AND METALS NATIONAL CORPORATION, JP
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[54] **APPAREIL DE NETTOYAGE ET DE DESINFECTION AVEC BUSE REGLABLE**
[72] LEHMANN, DENIS, DE
[72] WIEGAND, INGO, DE
[73] MEIKO MASCHINENBAU GMBH & CO. KG, DE
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[54] **CENTRAL CORE FOR A BUILDING**
[54] **NOYAU CENTRAL DE BATIMENT**
[72] VAFAEE, FARHAD, US
[73] VAFAEE, FARHAD, US
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[54] **DISPOSITIF A PANNEAUX MULTIPLES AVEC INTERFACE CONFIGURABLE**
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[72] LUNDGREN, STEVEN J., US
[72] RHINE, JEFFREY JAY, US
[72] DAHL, STEN JORGEN LUDVIG, US
[72] JOHNSON, GREGG A., US
[72] ERVIN, DANIEL R., US
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[73] QUALCOMM INCORPORATED, US
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[54] **FICHU PORTANT UN TISSAGE DE CHEVEUX A FIXATION CACHEE**
[72] CASTLE, KEELA F., US
[73] CASTLE, KEELA F., US
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[54] **MATERIAUX POLYMERES CONTENANT DU SILICIUM**
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[72] LOWERY, MICHAEL D., US
[73] ABBOTT MEDICAL OPTICS INC., US
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[54] **BLOC EJECTEUR SUPERSONIQUE**
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[72] YOUNG, CARLOS M., US
[72] CARAPELLATTI, KIM M., US
[72] BOWEN, JAMIESON V., US
[72] BAUER, MICHAEL J., US
[73] DRESSER-RAND COMPANY, US
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[54] **SYSTEMES DE POMPAGE DE CARBURANT POUR MOTEUR A TURBINE A GAZ**
[72] DYER, GERALD P., US
[72] GIBBONS, KEVIN, US
[73] HAMILTON SUNDSTRAND CORPORATION, US
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[54] **COMPENSATION PAR ACTION DIRECTE A BASE D'INVERSION D'UNE DYNAMIQUE DE DECLENCHEUR INSPIRATOIRE DANS DES VENTILATEURS MEDICAUX**
[72] JAFARI, MEHDI, US
[72] AVIANO, JEFFREY, US
[72] MCCOY, EDWARD, US
[72] JIMENEZ, RHOMERE, US
[73] COVIDIEN LP, US
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[54] **SELF-ALIGNING PLATFORM MECHANISM FOR LOW-FLOOR VEHICLES ACCESS DEVICE**
[54] **MECANISME DE PLATEFORME A AUTO-ALIGNEMENT POUR UN DISPOSITIF D'ACCES DE VEHICULES A PLANCHER SURBAISSE**
[72] KORETSKY, DMITRY, US
[72] WYSZKOWSKI, CHRISTOPHER, US
[72] FISHER, STEVEN, US
[73] RICON CORP., US
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[54] **LIFTING APPARATUS**
[54] **APPAREIL DE LEVAGE**
[72] GANN, CASEY R., US
[72] GILLESPIE, PETER K., US
[73] SHINN FU CORPORATION, TW
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[25] EN
[54] **A SYSTEM AND METHODS FOR ASSIGNATION AND USE OF MEDIA CONTENT SUBSCRIPTION SERVICE PRIVILEGES**
[54] **SYSTEME ET PROCEDES PERMETTANT D'ATTRIBUER ET D'UTILISER DES PRIVILEGES DE SERVICES D'ABONNEMENT A DES CONTENUS MEDIAS**
[72] RUSSELL, DAVID C., US
[72] JOHNSON, BARRY W., US
[72] OLVERA, KRISTEN R., US
[73] APPLE INC., US
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[54] **SPINOSYN ANTIFOULING COMPOSITIONS, METHODS OF USE THEREOF AND ARTICLES PROTECTED FROM ATTACHMENT OF BIOFOULING ORGANISMS**
[54] **COMPOSITIONS ANTICOLMATAGE CONTENANT DE LA SPINOSYNE, PROCEDES POUR LES UTILISER ET ARTICLES PROTEGES CONTRE L'ATTACHEMENT D'ORGANISMES DE BIOCOLMATAGE**
[72] KRITIKOU, CHRISTINE, GR
[73] KRITIKOU, CHRISTINE, GR
[73] ENTARCO SA, GR
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[54] **METHODS AND SYSTEMS FOR AUTOMATING INVENTORY AND DISPATCH PROCEDURES AT A STAGING AREA**
[54] **PROCEDES ET SYSTEMES D'AUTOMATISATION D'OPERATIONS D'INVENTAIRE ET DE DISTRIBUTION AU NIVEAU D'UNE AIRE D'ENTREPOSAGE TEMPORAIRE**
[72] OLSEN, JOHN A. III, US
[72] BRADLEY, DAVID L., US
[73] UNITED PARCEL SERVICE OF AMERICA, INC., US
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[54] **FILIERES PERMETTANT LA FABRICATION DE BOIS SYNTHETIQUE EXTRUDE ET PROCEDES CORRESPONDANTS**
[72] KELLER, BRIAN DAVID, US
[72] DOSTAL, DAVID FRANK, US
[72] ENGLAND, ALFRED BRUCE, US
[73] STRANDEX CORPORATION, US
[85] 2011-03-28
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[25] EN
[54] **QUINAZOLINONE, QUINOLONE AND RELATED ANALOGS AS SIRTUIN MODULATORS**
[54] **QUINAZOLINONE, QUINOLONE ET ANALOGUES APPARENTES EN TANT QUE MODULATEURS DE SIRTUINE**
[72] VU, CHI B., US
[72] OALMANN, CHRISTOPHER, US
[72] PERNI, ROBERT B., US
[72] WHITE, BRIAN, US
[73] GLAXOSMITHKLINE LLC, US
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[54] **SYSTEME ET PROCEDE INFORMATISES CONCUS POUR SERVIR D'INTERFACE TRANSPARENTE AVEC DES APPLICATIONS D'ENTREPRISE EXISTANTES**
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[72] FRISTROM, CARL C., US
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[54] **SYSTEME DE POINTS DE COMPTAGE ET DE MESURE POUR LA MESURE ET LE COMPTAGE D'ENERGIE ELECTRIQUE, ET PROCEDE ASSOCIE**
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[54] **MODELISATION D'EXTRAPOLATION DE CHAMP D'ONDE POUR PREDICTION REFLEXIONS MULTIPLES INTERNES**
[72] TEAGUE, ALAN G., US
[72] WU, ZHIMING, US
[72] KITCHENSIDE, PHILIP, GB
[72] WALZ, MILTON A., US
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[72] PIERRE, FRITZ., JR., US
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[72] MARTIN, ANDREW, US
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[54] **ELECTROLYTE POUR PILE ELECTROCHIMIQUE**
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[72] PETTINGER, KARL-HEINZ, DE
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[54] **PROCEDE ET APPAREIL DE SIMULATION DU VIEILLISSEMENT ET DU RAJEUNISSEMENT DE LA PEAU DU VISAGE**
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[73] THE PROCTER & GAMBLE COMPANY, US
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[72] BURKE, DAVID M., US
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[54] **IMPLANTS FABRIQUES A PARTIR DU NOYAU INTERNE DE DRUPES OU DE FRUITS DE PALMIER**
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[54] **GESTION DE SERVICES DE COMMUNICATIONS UTILISANT LE PROFIL DES SERVICES**
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[72] OLIVER, BRIAN ALEXANDER, CA
[72] GISBY, DOUGLAS MICHAEL, US
[72] DANIELS, SUSAN ELIZABETH SIMON, CA
[72] MCCOLGAN, BRIAN EDWARD ANTHONY, CA
[72] LOGAN, ADRIAN MICHAEL, CA
[72] FRITZLEY, ERIC ALLAN, CA
[72] ALFANO, NICHOLAS PATRICK, GB
[72] GEORGE, RICHARD JOHN, CA
[73] BLACKBERRY LIMITED, CA
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[54] **ANTI-EGFR ANTIBODIES AND USES THEREOF**
[54] **ANTICORPS ANTI-EGFR ET LEURS UTILISATIONS**
[72] OLD, LLOYD J., US
[72] JONHS, TERRANCE GRANT, AU
[72] PANOUSIS, CON, AU
[72] SCOTT, ANDREW MARK, AU
[72] RENNER, CHRISTOPH, DE
[72] RITTER, GERD, US
[72] JUNGBLUTH, ACHIM, US
[72] STOCKERT, ELIZABETH, AT
[72] COLLINS, PETER, GB
[72] CAVENEE, WEBSTER K., US
[72] HUANG, HUEI-JEN SU, US
[72] BURGESS, ANTONY WILKS, AU
[72] NICE, EDOUARD COLLINS, AU
[72] MURRAY, ANNE, US
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[54] **MULTI-STATION ANALYSIS OF MAGNETIC SURVEYS**
[54] **ANALYSE PAR MULTIPLES STATIONS DE LEVES MAGNETIQUES**
[72] BROOKS, ANDREW G., US
[73] BAKER HUGHES INCORPORATED, US
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[54] **SYSTEM AND METHOD FOR ENABLING VPN TUNNEL STATUS CHECKING**
[54] **SYSTEME ET METHODE POUR PERMETTRE LA VERIFICATION D'ETAT DE TUNNEL DE RESEAU PRIVE VIRTUEL**
[72] TSE, CHI CHIU, CA
[72] FEDOTENKO, DENIS, CA
[72] SON, GIYEONG, CA
[73] BLACKBERRY LIMITED, CA
[86] (2752722)
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[54] **TARGET-ACTIVATED CELL/TISSUE PENETRATING PEPTIDE FOR DELIVERY OF IMPERMEABLE COMPOUNDS AND USE THEREOF**
[54] **PEPTIDE DE TRANSLOCATION CELLULAIRE-TISSULAIRE ACTIVE PAR UNE CIBLE POUR STRATEGIE DE COMPOSE IMPERMEABLE ET SES UTILISATIONS**
[72] PARK, YOON-JEONG, KR
[72] CHUNG, CHONG-PYOUNG, KR
[72] YANG, VICTOR C., US
[73] NANO INTELLIGENT BIOMEDICAL ENGINEERING CORPORATION. CO. LTD, KR
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[54] **MOBILE WIRELESS COMMUNICATIONS SYSTEM PROVIDING ENHANCED USER INTERFACE (UI) CONTENT DISPLAY FEATURES AND RELATED METHODS**
[54] **SYSTEME DE COMMUNICATIONS SANS FIL A CARACTERISTIQUES D'AFFICHAGE DU CONTENU DE L'INTERFACE UTILISATEUR AMELIOREES ET PROCEDES CONNEXES**
[72] SCHULTZ, CHARLES PETER, US
[72] IYER, KANNAN NARAYANAN, US
[72] BHUTA, MAHESH, US
[72] DOSHI, PANKIL PARTHIV, US
[72] TALWALKAR, ROHIT ANIL, US
[72] BIBR, VIERA, CA
[73] BLACKBERRY LIMITED, CA
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[54] **LEVELING DEVICE AND LEVELING METHOD**
[54] **NIVEAU OPTIQUE ET PROCEDE DE NIVELLEMENT**
[72] LAIS, JOSEF, CH
[73] LEICA GEOSYSTEMS AG, CH
[85] 2011-08-24
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[54] **SELF-LUBRICATING DOOR HINGE PIN**
[54] **AXE DE CHARNIERE DE PORTE AUTOLUBRIFIANT**
[72] SPRAGG, KENNETH L., CA
[73] SPRAGG, KENNETH L., CA
[86] (2753733)
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[25] EN
[54] **LOW ALLOY STEEL WITH A HIGH YIELD STRENGTH AND HIGH SULPHIDE STRESS CRACKING RESISTANCE**
[54] **ACIER FAIBLEMENT ALLIE DOTE D'UNE LIMITE D'ELASTICITE ELEVEE ET D'UNE RESISTANCE ELEVEE A LA CORROSION FISSURANTE PROVOQUEE PAR LE SULFURE**
[72] BOSCH, CHRISTOPH, DE
[72] KULGEMEYER, AXEL, DE
[72] LEYER, JEAN, FR
[72] PIETTE, MICHEL, FR
[73] VALLOUREC OIL AND GAS FRANCE, FR
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[54] **ENERGY MANAGEMENT UNIT WITH DIAGNOSTIC CAPABILITIES**
[54] **UNITE DE GESTION DE L'ENERGIE A FONCTIONS DE DIAGNOSTIC**
[72] TRIEB, GUNTHER, US
[72] OWENS, ELIZABETH, US
[72] BORRAS, JAIME ANDRES, US
[73] SEARS BRANDS, LLC, US
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[54] **ROULEAU DOSEUR A GEOMETRIE VARIABLE**
[72] KOWALCHUK, TREVOR LAWRENCE, CA
[72] TURNER, JACK DONALD, CA
[72] ENGEL, GORDON ANTHONY, CA
[73] CNH INDUSTRIAL CANADA, LTD., CA
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[25] EN
[54] **SYSTEM AND METHOD TO DETECT PBX-MOBILITY CALL FAILURE**
[54] **SYSTEME ET METHODE POUR DETECTER LES APPELS MANQUES D'UN AUTOCOMMUTATEUR PRIVE**
[72] GEORGE, RICHARD JOHN, CA
[72] LOBZAKOV, YURIY, US
[72] WERNER, COLIN MARK, CA
[73] BLACKBERRY LIMITED, CA
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[54] **METHODE ET DISPOSITIF DE CONTROLE DE PRESENCE DE RAIL**
[72] CLARISSOU, YVES, FR
[73] SIEMENS S.A.S., FR
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[25] EN
[54] **SYSTEM AND METHOD FOR EXTRACTING BITUMEN FROM TAR SAND**
[54] **SYSTEME ET PROCEDE POUR EXTRAIRE LE BITUME D'UN SABLE ASPHALTIQUE**
[72] HASTINGS, LARRY W., US
[73] AUSC GLOBAL ENERGY LLC, US
[85] 2011-09-13
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[54] **MULTI-RAM DRILL RIG AND METHOD OF OPERATION**
[54] **APPAREIL DE FORAGE A PLONGEUR MULTIPLE ET PROCEDE DE FONCTIONNEMENT**
[72] STRANGE, WARREN, AU
[73] STRADA DESIGN LIMITED, JE
[85] 2011-09-20
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[54] **AGENTS D'IMAGERIE POUR DETECTER DES TROUBLES NEUROLOGIQUES**
[72] GANGADHARMATH, UMESH B., US
[72] KOLB, HARTMUTH C., US
[72] SCOTT, PETER J.H., US
[72] WALSH, JOSEPH C., US
[72] ZHANG, WEI, US
[72] SZARDENINGS, ANNA KATRIN, US
[72] SINHA, ANJANA, US
[72] CHEN, GANG, US
[72] WANG, ERIC, US
[72] MOCHARLA, VANI P., US
[72] YU, CHUL, US
[72] LIU, CHANGHUI, US
[72] CASHION, DANIEL KURT, US
[72] KASI, DHANALAKSHMI, US
[73] ELI LILLY & COMPANY, US
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[54] **INHIBITORS OF HEPATITIS C VIRUS REPLICATION**
[54] **INHIBITEURS DE LA REPLICATION DU VIRUS DE L'HEPATITE C**
[72] COBURN, CRAIG A., US
[72] MCCAULEY, JOHN A., US
[72] LUDMERER, STEVEN W., US
[72] LIU, KUN, US
[72] VACCA, JOSEPH P., US
[72] WU, HAO, CN
[72] HU, BIN, CN
[72] SOLL, RICHARD, CN
[72] SUN, FEI, CN
[72] WANG, XINGHAI, CN
[72] YAN, MAN, CN
[72] ZHANG, CHENGREN, CN
[72] ZHENG, MINGWEI, CN
[72] ZHONG, BIN, CN
[72] ZHU, JIAN, CN
[73] MERCK SHARP & DOHME CORP., US
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[54] **AMELIORATION OF HETEROPHILE ANTIBODY IMMUNOSENSOR INTERFERENCE**
[54] **AMELIORATION DE L'INTERFERENCE ANTICORPS HETEROPHILE-IMMUNOCAPTEUR**
[72] CAMPBELL, JOHN LEWIS EMERSON, CA
[72] OMAKOR, JOHN EMEGBERO, CA
[73] ABBOTT POINT OF CARE INC., US
[85] 2011-09-22
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[54] **FASTENER TIP COATING CHEMISTRY**
[54] **COMPOSITION CHIMIQUE DE REVETEMENT POUR POINTE D'ELEMENT DE FIXATION**
[72] LAT, GERONIMO E., US
[72] SHELTON, LAWRENCE S., US
[72] BIRR, DANIEL P., US
[72] WACHOWSKI, ARTHUR C., US
[72] CHIN, DANIEL V., US
[73] ILLINOIS TOOL WORKS INC., US
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[25] EN
[54] **METHOD AND APPARATUS FOR NETWORK CONTENT DOWNLOAD AND RECORDING**
[54] **METHODE ET APPAREIL DE TELECHARGEMENT ET D'ENREGISTREMENT DE CONTENU SUR UN RESEAU**
[72] RIEDL, STEVEN, US
[72] CALLAHAN, JOHN, US
[72] CARLUCCI, JOHN B., US
[72] JOSEPHS, HUGH, US
[73] TIME WARNER CABLE ENTERPRISES LLC, US
[86] (2756571)
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[51] **Int.Cl. G02B 1/10 (2015.01) G02B 1/116 (2015.01)**
[25] FR
[54] **OPTICAL ARTICLE COATED WITH AN ANTIREFLECTION OR REFLECTIVE COATING COMPRISING AN ELECTRICALLY CONDUCTIVE FILM BASED ON TIN OXIDE, AND PRODUCTION METHO**
[54] **ARTICLE D'OPTIQUE REVETU D'UN REVETEMENT ANTIREFLET OU REFLECHISSANT COMPRENANT UNE COUCHE ELECTRIQUEMENT CONDUCTRICE A BASE D'OXYDE D'ETAIN ET PROCEDE DE FABRICATION**
[72] CONTE, DOMINIQUE, FR
[72] PASSARD, DELPHINE, FR
[72] SCHERER, KARIN, FR
[72] SIRJEAN, JEAN-LOUIS, FR
[73] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2011-09-27
[86] 2010-03-26 (PCT/FR2010/050564)
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[25] EN
[54] **APPARATUS AND METHODS FOR ADJUSTING OPERATIONAL PARAMETERS TO RECOVER HYDROCARBONACEOUS AND ADDITIONAL PRODUCTS FROM OIL SHALE AND SANDS**
[54] **APPAREILS ET PROCEDES DE REGLAGE DE PARAMETRES OPERATIONNELS POUR RECUPERER DES PRODUITS HYDROCARBONES ET ADDITIONNELS PROVENANT DE SCHISTES ET DE SABLES BITUMEUX**
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[72] MCQUEEN, RON, US
[73] GENERAL SYNFUELS INTERNATIONAL, INC., US
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[25] EN
[54] **METHOD OF PROCESSING LIQUID CHLORINE CONTAINING NITROGEN TRICHLORIDE**
[54] **PROCEDE DE TRAITEMENT DE CHLORE LIQUIDE CONTENANT DU TRICHLORURE D'AZOTE**
[72] BRERETON, CLIVE, CA
[72] BERRETTA, SERGIO, CA
[73] NORAM INTERNATIONAL LIMITED, IE
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[54] **SLICKLINE CONVEYED BOTTOM HOLE ASSEMBLY WITH TRACTOR**
[54] **ENSEMBLE DE FOND DE TROU ACHEMINE SUR LIGNE DE GLISSEMENT POURVU D'UN TRACTEUR**
[72] LYNDE, GERALD D., US
[72] WALKER, GRAEME J., US
[73] BAKER HUGHES INCORPORATED, US
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[30] US (12/425,594) 2009-04-17

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[54] **AGRAFE ROTATIVE**
[72] RIMER, OFER, IL
[72] ALTMAN, NIR, IL
[72] LEVIN, SHALOM, IL
[72] LEVIN, ASAF, IL
[72] FABIAN, IZHAK, IL
[72] COHEN, ARIK, IL
[73] EASYLAP LTD., IL
[85] 2011-10-14
[86] 2010-04-15 (PCT/US2010/031136)
[87] (WO2010/123740)
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[51] **Int.Cl. H04L 1/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CONTROL AND DATA MULTIPLEXING IN A MIMO COMMUNICATION SYSTEM**
[54] **PROCEDE ET APPAREIL DESTINES A LA COMMANDE ET AU MULTIPLEXAGE DE DONNEES DANS UN SYSTEME DE COMMUNICATION MIMO**
[72] CHEN, WANSHI, US
[72] ZHANG, XIAOXIA, US
[72] MONTOJO, JUAN, US
[72] MALLADI, DURGA PRASAD, US
[73] QUALCOMM INCORPORATED, US
[85] 2011-10-14
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[30] US (61/172,140) 2009-04-23
[30] US (12/764,871) 2010-04-21

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[25] EN
[54] **ELECTRICAL MACHINE COMPRISING A ROTOR, A STATOR AND AN AIR GAP BETWEEN ROTOR AND STATOR**
[54] **MACHINE ELECTRIQUE COMPRENANT UN ROTOR, UN STATOR ET UN ENTREFER ENTRE LE ROTOR ET LE STATOR**
[72] SCHWERY, ALEXANDER, CH
[72] CIFYILDIZ, SERDAR, CH
[72] SCHMID, MATTHIAS, CH
[73] ALSTOM RENEWABLE TECHNOLOGIES, FR
[85] 2011-10-18
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[30] DE (102009018553.4) 2009-04-24
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[13] C
[51] **Int.Cl. H04W 28/06 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR GENERATING A RADIO LINK CONTROL PROTOCOL DATA UNIT FOR MULTI-CARRIER OPERATION**
[54] **PROCEDE ET APPAREIL POUR GENERER UNE UNITE DE DONNEES DE PROTOCOLE DE COMMANDE DE LIAISON RADIO POUR UN FONCTIONNEMENT A MULTIPLES PORTEUSES**
[72] MARINIER, PAUL, CA
[72] PANI, DIANA, CA
[73] INTERDIGITAL PATENT HOLDINGS, INC., US
[85] 2011-10-19
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[25] EN
[54] **METHOD AND SYSTEM TO REMOTELY FLASH AN EXTERNAL MODULE**
[54] **METHODE ET SYSTEME DE COMMUNICATION PRIORITAIRE DISTANTE A UN MODULE EXTERNE**
[72] BOULAIS, SEBASTIEN, CA
[72] BARASSI, FRANCO, CA
[73] AUTOMOTIVE DATA SOLUTIONS INC., CA
[86] (2759622)
[87] (2759622)
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[13] C
[51] **Int.Cl. B01D 69/12 (2006.01) B01D 61/02 (2006.01) B01D 67/00 (2006.01) B01D 69/14 (2006.01) B01D 71/02 (2006.01) B01D 71/56 (2006.01) C01B 31/02 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR INCORPORATING CARBON NANOTUBES INTO THIN FILM COMPOSITE REVERSE OSMOSIS MEMBRANES**
[54] **PROCEDES ET SYSTEMES POUR L'INCORPORATION DE NANOTUBES DE CARBONE DANS DES MEMBRANES D'OSMOSE INVERSE COMPOSITES A COUCHE MINCE**
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[72] EULISS, LARKEN E., US
[73] THE BOEING COMPANY, US
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[54] **PROCEDES D'EXPANSION DE TUBULAIRES FILETES**
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[72] HARRALL, SIMON JOHN, US
[72] METCALFE, PAUL DAVID, GB
[72] GLOVER, NEIL JAMES, GB
[72] DUGGAN, ANDREW MICHAEL, GB
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[72] NAKAMURA, HIROSHI, JP
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[54] **FILMS CONTENANT DU ZINC ET A CHARGEMENT SUPERIEUR**
[72] MARTINETTI, MELISSA, US
[72] BOYD, THOMAS, US
[72] BROWN, JAMES R., US
[72] WON, BETTY, US
[72] PILCH, SHIRA, US
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[72] PIMENTA, PALOMA, US
[73] COLGATE-PALMOLIVE COMPANY, US
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[54] **MOTS DE PASSE MULTI-COUCHES SENSIBLES A LA PRESSION**
[72] GRIFFIN, JASON TYLER, CA
[72] FYKE, STEVEN HENRY, CA
[72] ADAMS, NEIL PATRICK, CA
[72] BROWN, MICHAEL KENNETH, CA
[72] PASQUERO, JEROME, CA
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[54] **SYSTEME ET METHODE DE COMMUNICATION PAR INFORMATION DE TECHNOLOGIE D'ACCES RADIO AUX STATIONS MOBILES**
[72] HOLE, DAVID PHILLIP, GB
[72] BURBIDGE, RICHARD CHARLES, GB
[72] DWYER, JOHANNA LISA, CA
[72] EARNSHAW, ANDREW MARK, CA
[72] WIJAYANATHAN, MAIYURAN, CA
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[72] GRIFFIN, JASON TYLER, CA
[72] FYKE, STEVEN HENRY, CA
[72] RIDDIFORD, MARTIN PHILIP, GB
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[54] **APPLICATION DIRECTIONNELLE D'ENERGIE ET DE SUBSTANCES BIOACTIVES**
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[72] CONN, BRIAN D., US
[72] GUSTUS, ROLFE T., US
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[54] **SYSTEME DE TRANSMISSION SANS FIL ET SYSTEME DE SURVEILLANCE D'UNE OPERATION D'APPAREIL DE FORAGE**
[72] CARDELLINI, DAVID, US
[72] BECKER, MATTHEW, US
[72] MURRAY, RICHARD LEE, JR., US
[73] NATIONAL OILWELL VARCO, L.P., US
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[54] **PROTECTION D'ALIMENTATION SANS COUPURE AJUSTABLE**
[72] MORISHIMA, YOICHI, JP
[72] WESTMORELAND, DAVID M., US
[73] TOSHIBA INTERNATIONAL CORPORATION, US
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[54] **METHOD AND APPARATUS FOR SIGNAL INVERSION IN SUPERCONDUCTING LOGIC GATES**
[54] **PROCEDE ET APPAREIL POUR INVERSION DE SIGNAUX DANS DES PORTES LOGIQUES SUPRACONDUCTRICES**
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[73] NORTHROP GRUMMAN SYSTEMS CORPORATION, US
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[54] **COMMANDE DE PAS DIFFERENTIEL POUR OPTIMISER LES PERFORMANCES DE ROTORS EMPILES CO-ROTATIFS**
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[54] **ADAPTATEUR POUR PISTOLET A BOBINE**
[72] SICKELS, DARRELL LEE, US
[72] BASHORE, BRIAN SCOTT, US
[73] HOBART BROTHERS COMPANY, US
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[54] **POUDRE MELANGEE A BASE DE FER POUR METALLURGIE DES POUDRES**
[72] KAWANO, TAKASHI, JP
[72] UNAMI, SHIGERU, JP
[72] ONO, TOMOSHIGE, JP
[72] OZAKI, YUKIKO, JP
[73] JFE STEEL CORPORATION, JP
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[54] **METHODE TRAITEMENT OU D'AMELIORATION DE TOXICITES MUCOCUTANEES OU OCULAIRES**
[72] PUI, NAM-MEW, CN
[72] CHUNG, YIH-LIN, CN
[73] SUNNY PHARMTECH, INC., TW
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[54] **WIRELESS COMMUNICATIONS DEVICE WITH AN ADJUSTABLE IMPEDANCE MATCHING NETWORK AND ASSOCIATED METHODS**
[54] **DISPOSITIF DE COMMUNICATION SANS FIL A IMPEDENCE AJUSTABLE POUR S'ADAPTER AU RESEAU ET PROCEDES CONNEXES**
[72] MUHAMMAD, KHURRAM, US
[73] BLACKBERRY LIMITED, CA
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[54] **PROCEDE ET APPAREIL DE DETECTION SANS FIL AVEC COLLECTE D'ENERGIE D'UN SIGNAL SANS FIL**
[72] FAHLEY, STEPHEN L., US
[72] GEREN, WILLIAM PRESTON, US
[72] BOMMER, JASON P., US
[73] THE BOEING COMPANY, US
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[54] **UTILISATION DE 2 ANTICORPS ANTI-SPARC EN VUE DE PREVOIR LA REACTION A UNE CHIMIOTHERAPIE**
[72] TRIEU, VUONG, US
[72] DESAI, NEIL, US
[72] KNAUER, DANIEL, US
[73] ABRAXIS BIOSCIENCE, LLC, US
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[54] **COMPOSITION PHARMACEUTIQUE UTILISABLE EN OPHTALMOLOGIE MEDICALE ET VETERINAIRE**
[72] SKULACHEV, MAXIM VLADIMIROVICH, RU
[73] MITOTECH SA, LU
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[54] **SILICA-STABILIZED ULTRAFINE ANATASE TITANIA, VANADIA CATALYSTS, AND METHODS OF PRODUCTION THEREOF**
[54] **CATALYSEURS ULTRAFINS A L'OXYDE DE VANADIUM ET AU DIOXYDE DE TITANE ANATASE STABILISES PAR DE LA SILICE, ET LEURS PROCEDES DE PRODUCTION**
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[73] CRISTAL USA INC., US
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[54] **APPAREIL ET PROCEDE D'ASSISTANCE ROUTIERE DE VEHICULE AUTOMATISE**
[72] HARRIS, FREDERICK MILES, US
[72] SRINIVASAN, DEEPAK KUMAR, US
[72] SWIFT, PHILIP JAMES, US
[72] SYKES, PAUL DAVID, US
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[54] **SYSTEME CVCA AVEC BOITIER MULTI-UTILISAGES POUR COMPOSANTS AUXILIAIRES DE TRANSFERT THERMIQUE**
[72] ZINGER, LESLIE, US
[72] STEWART, JEFFREY L., US
[73] TRANE INTERNATIONAL INC., US
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[54] **MAINTENANCE POUR CABLES ELECTRIQUES PAR AUTO-CICATRISATION**
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[72] MARTIN, CELINE, FR
[72] MORTHA, GERARD, FR
[73] ELECTRICITE DE FRANCE, FR
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[54] **APPAREIL POUR FERMER UNE LUMIERE, ET PROCEDES D'UTILISATION CORRESPONDANT**
[72] SHALEV, ALON, IL
[73] ENDOSPAN LTD., IL
[85] 2012-01-09
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[54] **COMPOSE DE PURGE REACTIVE POUR PURGE DE POLYMERE**
[72] SHIDA, MITSUZO, US
[72] CHEN, WEN-LI ADAM, US
[73] MSI TECHNOLOGY LLC, US
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[54] **COMPOSITION COMPRENANT UN SEL ET UN AGENT D'INTERRUPTION DE CRISTALLISATION**
[72] JOHAL, SARJIT, US
[72] POLLMEIER, ALBERT J., US
[73] GRAIN PROCESSING CORPORATION, US
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[54] **MESENCHYMAL STEM CELL DIFFERENTIATION USING ANIOPOIETIN-LIKE-3**
[54] **DIFFERENCIATION DE CELLULES SOUCHES MESENCHYMATEUSES A L'AIDE DE LA PROTEINE 3 DE TYPE ANGIOPOIETINE**
[72] JOHNSON, KRISTEN, US
[72] JENNINGS, LORI, US
[72] SCHULTZ, PETER, US
[73] THE SCRIPPS RESEARCH INSTITUTE, US
[73] IRM LLC, BM
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[54] **COMPOSITIONS DE TRANSFERT THERMIQUE**
[72] LOW, ROBERT E., GB
[73] MEXICHEM AMANCO HOLDING S.A. DE C.V., MX
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[54] **COMPENSATION ADAPTATIVE DE DELAIX POUR ANNULATION D'ECHOS ACOUSTIQUES**
[72] MASON, STEVE G., CA
[73] 2236008 ONTARIO INC., CA
[86] (2769127)
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[54] **METHOD AND SYSTEM FOR DETECTING POWER SUPPLY SOURCE ELECTRICAL CURRENT CAPACITY**
[54] **PROCEDE ET SYSTEME CONCU POUR DETECTER LA CAPACITE D'APPROVISIONNEMENT EN COURANT D'UN BLOC D'ALIMENTATION**
[72] GERIS, RYAN ALEXANDER, CA
[72] HYDE, JAMESON BAUER, CA
[73] BLACKBERRY LIMITED, CA
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[54] **AMELIORATION DE SECURITE D'UN RESEAU OPTIQUE PASSIF BASE SUR UNE INTERFACE DE COMMANDE DE GESTION DE TERMINAL DE RESEAU OPTIQUE**
[72] FRANK, J. EFFENBERGER, US
[73] HUAWEI TECHNOLOGIES CO., LTD., CN
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[54] **NOVEL TGF-BETA1 INHIBITING PEPTIDE AND USE THEREOF**
[54] **NOUVEAU PEPTIDE INHIBITEUR DU FACTEUR DE CROISSANCE TUMORALE BETA1 ET UTILISATION DE CELUI-CI**
[72] KIM, HAE JIN, KR
[72] MOON, EUN JOUNG, KR
[72] KIM, YANG SEON, KR
[72] KWON, YOUNG JOON, KR
[73] ENSOLTEK CO., LTD., KR
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[54] **A FLUID LAUNDRY DETERGENT COMPOSITION**
[54] **COMPOSITION DE DETERGENT A LESSIVE FLUIDE**
[72] BOUTIQUE, JEAN-POL, BE
[72] VANDENBERGHE, FREDERIK, BE
[73] THE PROCTER & GAMBLE COMPANY, US
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[54] **FIBER MANAGEMENT COMPONENT**
[54] **COMPOSANT DE GESTION DE FIBRE**
[72] RUIZ, GIL, US
[72] CRAIN, THOMAS, US
[72] GIBBS, GARY F., US
[72] LIVINGSTON, JOSEPH C., US
[72] FAHD, ALY, US
[73] COMMSCOPE, INC. OF NORTH CAROLINA, US
[85] 2012-02-02
[86] 2010-08-05 (PCT/US2010/044509)
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[54] **WATERWAY FOR A SINGLE SUPPLY FAUCET**
[54] **DISPOSITIF D'ACHEMINEMENT DE L'EAU POUR ROBINET SIMPLE**
[72] MOORE, JEFFREY L., US
[72] NELSON, ALFRED C., US
[73] MERCURY PLASTICS, INC., US
[73] DELTA FAUCET COMPANY, US
[86] (2770310)
[87] (2770310)
[22] 2012-03-06
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[54] **METHOD AND APPARATUS FOR SUPPORTING POSITIONING MEASUREMENTS**
[54] **PROCEDE ET APPAREIL POUR LA PRISE EN CHARGE DE MESURES DE POSITIONNEMENT**
[72] STERN-BERKOWITZ, JANET A., US
[72] RUDOLF, MARIAN, CA
[72] DENNEAN, CHARLES A., US
[73] INTERDIGITAL PATENT HOLDINGS, INC., US
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[25] EN
[54] **GLOVE WITH CONDUCTIVE FINGERTIPS**
[54] **GANT AVEC DES EXTREMITES DE DOIGT CONDUCTRICES**
[72] HATFIELD, MICHELLE RENEE, US
[73] TOTES ISOTONER CORPORATION, US
[85] 2012-02-07
[86] 2010-08-27 (PCT/US2010/046899)
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[51] **Int.Cl. H04B 7/02 (2006.01) H04W 72/04 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR A VIRTUAL CARRIER FOR MULTI-CARRIER AND COORDINATED MULTI-POINT NETWORK OPERATION**
[54] **SYSTEME ET PROCEDE POUR UNE PORTEUSE VIRTUELLE POUR UNE OPERATION COORDONNEE DE RESEAU A PORTEUSES MULTIPLES MULTIPOINTS**
[72] FONG, MO-HAN, CA
[72] MCBEATH, SEAN, US
[72] CAI, ZHIJUN, US
[72] XU, HUA, CA
[72] EARNSHAW, MARK, CA
[72] HEO, YOUN HYOUNG, CA
[72] VRZIC, SOPHIE, CA
[73] BLACKBERRY LIMITED, CA
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[86] 2010-08-05 (PCT/US2010/044540)
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[54] **HIGHLY ACTIVE AND SELECTIVE ETHYLENE OLIGOMERIZATION CATALYST AND METHOD OF PREPARING HEXENE OR OCTENE USING THE SAME**
[54] **CATALYSEUR D'OLIGOMERISATION D'ETHYLENE HAUTEMENT ACTIF ET HAUTEMENT SELECTIF, ET PROCEDE DE PREPARATION D'HEXENE OU D'OCTENE UTILISANT CE CATALYSEUR**
[72] HAN, TACK-KYU, KR
[72] KANG, SANG-OOK, KR
[72] KIM, SUNG-KWAN, KR
[73] SK INNOVATION CO., LTD., KR
[73] SK GLOBAL CHEMICAL CO., LTD., KR
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[54] **ELECTRICAL DISTRIBUTION SYSTEM RECHARGING STATION FOR ELECTRIC VEHICLES**
[54] **STATION DE RECHARGEMENT DE SYSTEMES DE DISTRIBUTION ELECTRIQUE POUR VEHICULES ELECTRIQUES**
[72] DEBOER, JOHN, US
[72] WATFORD, RUSSELL T., US
[72] FISHER, HENRY, US
[72] COWANS, JOHN QUENTIN, US
[73] SIEMENS INDUSTRY, INC., US
[85] 2012-02-09
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[54] **MAGNETIC LOAD SUPPORTING INKS**
[54] **ENCRES DE SUPPORT DE CHARGE MAGNETIQUE**
[72] BURROWS, ROGER, US
[73] DEVRIAN INNOVATIONS, LLC, US
[85] 2012-02-14
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[54] **METHODS AND APPARATUS TO SUPPORT VOICE SOLUTIONS FOR DATA CENTRIC TERMINALS**
[54] **PROCEDES ET APPAREIL PERMETTANT D'ACCEPTER DES SOLUTIONS DE VOIX POUR DES TERMINAUX CENTRES SUR DES DONNEES**
[72] FACCIN, STEFANO, US
[72] ARZELIER, CLAUDE JEAN-FREDERIC, GB
[72] BAKKER, JAN HENDRIK LUCAS, US
[73] BLACKBERRY LIMITED, CA
[85] 2012-02-14
[86] 2010-08-13 (PCT/US2010/045452)
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[25] EN
[54] **SYSTEM AND METHOD FOR PROCESSING AN ONLINE TRANSACTION REQUEST**
[54] **SYSTEME ET METHODE DE TRAITEMENT D'UNE DEMANDE DE TRANSACTION EN LIGNE**
[72] HAYHOW, ROBERT, CA
[72] BORSELLA, GIOVANNA, CA
[73] THE TORONTO DOMINION BANK, CA
[86] (2771395)
[87] (2771395)
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[25] EN
[54] **OPTICAL FLUE GAS MONITOR AND CONTROL**
[54] **DISPOSITIF DE SURVEILLANCE ET DE REGLAGE OPTIQUES DE GAZ DE COMBUSTION**
[72] TANCA, MICHAEL C., US
[73] ALSTOM TECHNOLOGY LTD, CH
[85] 2012-02-17
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[25] EN
[54] **METHODS OF AGING ALUMINUM ALLOYS TO ACHIEVE IMPROVED BALLISTICS PERFORMANCE**
[54] **PROCEDE DE VIEILLISSEMENT D'ALLIAGES D'ALUMINIUM PERMETTANT D'OBTENIR UNE PERFORMANCE DE PROTECTION AMELIOREE CONTRE LES BALLES**
[72] RIOJA, ROBERTO J., US
[72] MOOY, DIRK C., US
[72] LIU, JIANTAO T., US
[72] BOVARD, FRANCINE S., US
[73] ALCOA INC., US
[85] 2012-02-17
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[25] EN
[54] **TREATMENT FLUIDS COMPRISING ENTANGLED EQUILIBRIUM POLYMER NETWORKS**
[54] **FLUIDES DE TRAITEMENT COMPRENANT DES RESEAUX POLYMERES ENCHEVETRES A L'EQUILIBRE**
[72] VAN ZANTEN, RYAN, US
[72] EZELL, RYAN G., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2012-02-21
[86] 2010-08-27 (PCT/GB2010/001631)
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[54] **OMNIDIRECTIONAL CAMERA AND LENS HOOD**
[54] **APPAREIL DE PRISE DE VUES OMNIDIRECTIONNEL ET CAPUCHON D'OBJECTIF**
[72] SASAGAWA, JUN, JP
[72] YAMADA, HIROKAZU, JP
[73] KABUSHIKI KAISHA TOPCON, JP
[86] (2772210)
[87] (2772210)
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[30] JP (2011-66187) 2011-03-24
[30] JP (2011-66186) 2011-03-24
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[54] **COMPOUNDS AND COMPOSITIONS AS TLR ACTIVITY MODULATORS**
[54] **COMPOSES ET COMPOSITIONS UTILISES EN TANT QUE MODULATEURS DE L'ACTIVITE TLR**
[72] CORTEZ, ALEX, US
[72] LI, YONGKAI, US
[72] SINGH, MANMOHAN, US
[72] SKIBINSKI, DAVID, IT
[72] WU, TOM YAO-HSIANG, US
[72] YUE, KATHY, US
[72] ZHANG, XIAOYUE, US
[73] IRM LLC, BM
[73] NOVARTIS AG, CH
[85] 2012-02-29
[86] 2010-09-01 (PCT/US2010/047587)
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[54] **FLOAT FOR DISPLAYING A FILL LEVEL**
[54] **FLOTTEUR INDIQUANT LE NIVEAU DE REMPLISSAGE**
[72] VOGT, MICHAEL, DE
[72] WEGEMANN, UWE, DE
[73] KROHNE MESSTECHNIK GMBH, DE
[86] (2772834)
[87] (2772834)
[22] 2012-03-29
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[51] **Int.Cl. E21B 43/24 (2006.01) E21B 43/25 (2006.01)**
[25] EN
[54] **PROCESS AND APPARATUS FOR ENHANCING RECOVERY OF HYDROCARBONS FROM WELLS**
[54] **PROCEDE ET APPAREIL POUR AMELIORER LA RECUPERATION D'HYDROCARBURES A PARTIR DE PUITS**
[72] NIKIPELO, HAROLD J., CA
[73] NIKIPELO, HAROLD J., CA
[85] 2012-03-02
[86] 2010-09-07 (PCT/CA2010/001354)
[87] (WO2011/026226)
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[54] **APPARATUS FOR GENERATING A GAS WHICH MAY BE USED FOR STARTUP AND SHUTDOWN OF A FUEL CELL**
[54] **APPAREIL PERMETTANT DE GENERER UN GAZ QUI PEUT ETRE UTILISE POUR LE DEMARRAGE ET L'ARRET D'UNE PILE A COMBUSTIBLE**
[72] SCOTTO, MARK ANTHONY, US
[72] BIRMINGHAM, DANIEL P., US
[72] DEBELLIS, CRISPIN L., US
[72] PERNA, MARK ANTHONY, US
[72] RUSH, GREGORY C., US
[73] LG FUEL CELL SYSTEMS INC., US
[85] 2012-03-02
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[87] (WO2011/029024)
[30] US (12/554,460) 2009-09-04

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[25] EN
[54] **SILICONE HYDROGEL CONTACT LENSES AND METHODS OF MAKING SILICONE HYDROGEL CONTACT LENSES**
[54] **LENTILLES DE CONTACT EN SILICONE-HYDROGEL ET LEURS PROCEDES DE FABRICATION**
[72] LIU, YUWEN, US
[72] JI, YUAN, US
[72] MORSLEY, DAVID, GB
[72] FRANCIS, CHARLES, US
[72] BACK, ARTHUR, US
[73] COOPERVISION INTERNATIONAL HOLDING COMPANY, LP, BB
[85] 2012-03-05
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[54] **CIRCUIT INTERRUPTER WITH ENHANCED ARC QUENCHING CAPABILITIES**
[54] **INTERRUPTEUR DE CIRCUIT A CAPACITES AMELIOREES D'EXTINCTION D'ARC**
[72] FASANO, MICHAEL, US
[73] CARLING TECHNOLOGIES, INC., US
[85] 2012-03-05
[86] 2011-04-19 (PCT/US2011/033025)
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[25] EN
[54] **MOUNTING CLIP AND WALL PANEL ASSEMBLY AS WELL AS KIT AND METHOD**
[54] **BRIDE DE MONTAGE ET ENSEMBLE DE PANNEAU MURAL, AVEC TROUSSE ET METHODE DE MONTAGE CONNEXES**
[72] WAGNER, WAYNE M., US
[72] GRIFFITHS, ROBERT T., US
[73] FIRESTONE BUILDING PRODUCTS COMPANY, LLC, US
[86] (2773260)
[87] (2773260)
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[54] **VACUUM CAPACITOR**
[54] **CONDENSATEUR A VIDE**
[72] KHOLOSHENKO, ROMAN STANISLAVOVICH, RU
[72] KOVALENKO, GENNADY VIKTOROVICH, RU
[73] KORSUN, ILYA VLADIMIROVICH, RU
[73] NIKOLAEVA, LJUDMILA ALEKSANDROVNA, RU
[73] KOVALENKO, GENNADY VIKTOROVICH, RU
[73] KHOLOSHENKO, ROMAN STANISLAVOVICH, RU
[85] 2012-03-06
[86] 2010-09-09 (PCT/RU2010/000496)
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[30] RU (2009133830) 2009-09-10

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[54] **MEDICINE DELIVERY SYSTEM**
[54] **SYSTEME D'ADMINISTRATION DE MEDICAMENTS**
[72] BRUNDIDGE, EDWARD, III, US
[72] CALLAHAN, MARK J., US
[72] DELNICKAS, JEFFREY T., US
[72] ELAVIA, TESHTAR A., US
[72] SHARP, BRIAN P., US
[73] TYCO HEALTHCARE GROUP LP, CA
[86] (2773454)
[87] (2773454)
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[25] EN
[54] **THERMODYNAMIC PHASE EQUILIBRIUM ANALYSIS BASED ON A REDUCED COMPOSITION DOMAIN**
[54] **ANALYSE D'EQUILIBRE DE PHASE THERMODYNAMIQUE SUR LA BASE D'UN DOMAINE DE COMPOSITION REDUIT**
[72] XU, GANG, US
[72] BLUCK, DAVID, US
[73] INVENSYS SYSTEMS, INC., US
[85] 2012-03-08
[86] 2010-08-27 (PCT/US2010/046888)
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[30] US (12/560,134) 2009-09-15

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[25] EN
[54] **PHYSICAL LAYER SIGNALING OF CONTROL PARAMETERS FOR MULTIPLE RADIO ACCESS TECHNOLOGIES**
[54] **SIGNALISATION DE COUCHE PHYSIQUE DE PARAMETRES DE CONTROLE POUR PLUSIEURS TECHNOLOGIES D'ACCES RADIO**
[72] SAMPATH, HEMANTH, US
[72] VAN NEE, DIDIER JOHANNES RICHARD, US
[72] VERMANI, SAMEER, US
[73] QUALCOMM INCORPORATED, US
[85] 2012-03-09
[86] 2010-09-15 (PCT/US2010/048836)
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[30] US (61/242,563) 2009-09-15
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[54] **COFFRAGE VERTICAL REGLAGE A HAUTE RESISTANCE**
[72] SPUDE, GERALD, US
[72] HUFF, STEVEN, US
[72] DANNER, BRYAN, US
[73] TF FORMING SYSTEMS, INC., US
[85] 2012-03-07
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[25] EN
[54] **GASOHOL FUEL COMPOSITION FOR INTERNAL COMBUSTION ENGINES**
[54] **COMPOSITION DE CARBURANT ALCOOL-ESSENCE POUR MOTEURS A COMBUSTION INTERNE**
[72] RAWAT, JAYA, IN
[72] PEDDY, VENKAT CHALAPATHI RAO, IN
[72] NETTEM, VENKATESWARLU CHOUDARY, IN
[72] SIDDIQUI, MOHAMMAD AMIR, IN
[73] BHARAT PETROLEUM CORPORATION LIMITED, IN
[85] 2012-03-16
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[25] EN
[54] **DIGITAL CONTENT DISTRIBUTION SYSTEM FOR DELIVERING LOCATION SPECIFIC CONTENT TO AN AD HOC GROUP OF MOBILE SUBSCRIBERS**
[54] **SYSTEME DE DISTRIBUTION DE CONTENU NUMERIQUE POUR DISTRIBUTION STRICTEMENT LOCALISEE DE CONTENU A UN GROUPE AD HOC D'ABONNES MOBILES**
[72] ROIN, LLOYD A., US
[72] HOFFBERG, NATHAN G., US
[72] GRUBER, DANIEL O., US
[72] LAYMAN, EDWIN D., US
[72] PENN, RICHARD J., US
[72] TORNO, KEITH J., US
[73] E-VIEW CONNECTIONS, LLC, US
[85] 2012-03-19
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[25] EN
[54] **UNIFIED TRANSFORM COEFFICIENT ENCODING AND DECODING**
[54] **ENCODAGE ET DECODAGE DE COEFFICIENT UNIFIE DE TRANSFORMATION**
[72] NGUYEN, NGUYEN, CA
[72] JI, TIANYING, CA
[72] HE, DAKE, CA
[73] BLACKBERRY LIMITED, CA
[86] (2774674)
[87] (2774674)
[22] 2012-04-13
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[51] **Int.Cl. E04B 1/38 (2006.01) E04D 3/36 (2006.01)**
[25] EN
[54] **SYSTEM FOR MOUNTING OBJECTS TO POLYMERIC MEMBRANES**
[54] **SYSTEME PERMETTANT DE MONTER DES OBJETS SUR DES MEMBRANES POLYMERES**
[72] STANLEY, JOEL A., US
[73] STANLEY, JOEL A., US
[85] 2012-03-14
[86] 2010-09-14 (PCT/US2010/048734)
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[54] **TUBULE D'ISOLATION THERMIQUE POUR ANCRAGE MURAL**
[72] HOHMANN, RONALD P., JR., US
[73] MITEK HOLDINGS, INC., US
[86] (2775233)
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[22] 2012-04-19
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[54] **IMPROVED FRAME SELECTION TO PROVIDE FOR A ZERO SHUTTER LAG IN A DIGITAL CAMERA**
[54] **SELECTION D'IMAGES AMELIOREE POUR ELIMINER LES DELAIS DE L'OBTURATEUR D'UN APPAREIL PHOTO NUMERIQUE**
[72] DENISENKOV, DMITRY, CA
[72] XUE, GANG, CA
[72] HONG, SUNG HO, CA
[72] WANG, QIAN, CA
[73] BLACKBERRY LIMITED, CA
[86] (2775417)
[87] (2775417)
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[25] EN
[54] **SADDLE HANGER FOR A STRUCTURE**
[54] **SUPPORT DE SELLE POUR STRUCTURE**
[72] POPE, PAUL, US
[72] GREVIOUS, TODD, US
[73] MITEK HOLDINGS, INC., US
[86] (2775611)
[87] (2775611)
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[30] US (13/114,789) 2011-05-24

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[25] EN
[54] **WHEEL COVER AND METHOD FOR MAKING AND PACKAGING IT**
[54] **ENJOLIVEUR DE ROUE ET PROCEDE DE FABRICATION ET D'EMBALLAGE DE CELUI-CI**
[72] WANG, MING-FANG, TW
[73] SUPERIOR CROWN MATERIAL CO., LTD., TW
[86] (2776008)
[87] (2776008)
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[54] **SYSTEM AND METHOD OF ADJUSTING CAMERA IMAGE DATA**
[54] **SYSTEME ET PROCEDE POUR AJUSTER DES DONNEES D'IMAGE DE CAMERA**
[72] MANKOWSKI, PETER, CA
[73] BLACKBERRY LIMITED, CA
[86] (2776009)
[87] (2776009)
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[25] EN
[54] **FLEXIBLE NON-FRANGIBLE AMPERAGE FLAG FOR MOLDED CASE CIRCUIT BREAKERS**
[54] **INDICATEUR D'INTENSITE SOUPLE ET INCASSABLE POUR DISJONCTEURS A BOITIER MOULE**
[72] FLEEGE, DENNIS W., US
[73] SCHNEIDER ELECTRIC USA, INC., US
[85] 2012-04-03
[86] 2010-10-27 (PCT/US2010/054271)
[87] (WO2011/053641)
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[25] EN
[54] **VIRTUAL CHANNEL TABLE FOR A BROADCAST PROTOCOL AND METHOD OF BROADCASTING AND RECEIVING BROADCAST SIGNALS USING THE SAME**
[54] **TABLE DE CANAUX VIRTUELS POUR PROTOCOLE DE DIFFUSION, ET METHODE DE DIFFUSION ET DE RECEPTION DE SIGNAUX DE DIFFUSION AINSI UTILISES**
[72] KIM, JIN PIL, KR
[73] LG ELECTRONICS INC., KR
[86] (2776655)
[87] (2776655)
[22] 2000-10-06
[62] 2,730,368
[30] KR (P1999-43508) 1999-10-08

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[25] EN
[54] **MONITORING MANAGEMENT AND PRESENTATION OF PREEMPTION CONTROL DATA OF CENTRALLY MANAGED TRAFFIC SIGNALS**
[54] **SUIVI DE LA GESTION ET DE LA PRESENTATION DE DONNEES DE COMMANDE DE PREEMPTION DE SIGNAUX DE TRAFIC A GESTION CENTRALISEE**
[72] JOHNSON, DAVID RANDAL, US
[73] GLOBAL TRAFFIC TECHNOLOGIES, LLC, US
[85] 2012-04-05
[86] 2010-10-05 (PCT/US2010/051453)
[87] (WO2011/044112)
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[25] EN
[54] **MULTI-MODE AUDIO SIGNAL DECODER, MULTI-MODE AUDIO SIGNAL ENCODER, METHODS AND COMPUTER PROGRAM USING A LINEAR-PREDICTION-CODING BASED NOISE SHAPING**
[54] **DECODEUR DE SIGNAL AUDIO MULTIMODE, CODEUR DE SIGNAL AUDIO MULTIMODE, PROCEDES ET PROGRAMME INFORMATIQUE UTILISANT UNE MISE EN FORME DE BRUIT BASEE SUR UN CODAGE A PREDICTION LINEAIRE**
[72] NEUENDORF, MAX, DE
[72] FUCHS, GUILLAUME, DE
[72] RETTELBACH, NIKOLAUS, DE
[72] BAECKSTROEM, TOM, DE
[72] LECOMTE, JEREMIE, DE
[72] HERRE, JUERGEN, DE
[73] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2012-04-05
[86] 2010-10-06 (PCT/EP2010/064917)
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[25] EN
[54] **GEO-INTELLIGENT TRAFFIC REPORTER**
[54] **DISPOSITIF GEO-INTELLIGENT FOURNISSANT DES INFORMATIONS RELATIVES AU TRAFIC**
[72] FRIEDMAN, ROBERT, US
[72] PAREKH, SANJAY, US
[73] DIGITAL ENVOY, INC., US
[86] (2777740)
[87] (2777740)
[22] 2003-03-17
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[25] EN
[54] **CONSTRUCTING A COMBINED TRACKING ADDRESS**
[54] **CONSTRUCTION D'UNE ADRESSE DE SUIVI COMBINEE**
[72] SHENFIELD, MICHAEL, CA
[72] SEVERINO, CLARA MARGARIDA, CA
[72] MARTIN-COCHER, GAELLE CHRISTINE, CA
[73] BLACKBERRY LIMITED, CA
[85] 2012-04-18
[86] 2010-10-15 (PCT/CA2010/001615)
[87] (WO2011/044685)
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[51] **Int.Cl. G10L 21/0308 (2013.01) G10L 19/025 (2013.01) G10L 19/032 (2013.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR GENERATING A HIGH FREQUENCY AUDIO SIGNAL USING ADAPTIVE OVERSAMPLING**
[54] **APPAREIL ET PROCEDE POUR GENERER UN SIGNAL AUDIO A HAUTE FREQUENCE PAR SURECHANTILLONNAGE ADAPTATIF**
[72] VILLEMOES, LARS, SE
[72] EKSTRAND, PER, SE
[72] DISCH, SASCHA, DE
[72] NAGEL, FREDERIK, DE
[72] WILDE, STEFAN, DE
[73] DOLBY INTERNATIONAL AB, NL
[73] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2012-04-18
[86] 2010-05-25 (PCT/EP2010/057130)
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[25] EN
[54] **SUSPENSION AND TOLERANCE ABSORPTION SUBASSEMBLY FOR A DISPLAY SCREEN**
[54] **SOUS-ASSEMBLAGE PERMETTANT LA SUSPENSION ET L'ABSORBTION DE LA TOLERANCE DANS UN ECRAN D'AFFICHAGE**
[72] PALECZNY, TODD R., CA
[72] DEHMOUBED, FARZIN, CA
[73] BLACKBERRY LIMITED, CA
[86] (2778324)
[87] (2778324)
[22] 2012-04-02
[30] EP (11163568.6) 2011-04-22

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[25] EN
[54] **MOBILE COMMUNICATION METHOD AND MOBILE STATION**
[54] **PROCEDE DE COMMUNICATION MOBILE ET STATION MOBILE**
[72] IWAMURA, MIKIO, JP
[72] UMESH, ANIL, JP
[72] ISHII, MINAMI, JP
[73] NTT DOCOMO, INC., JP
[85] 2012-05-01
[86] 2010-10-26 (PCT/JP2010/068951)
[87] (WO2011/052576)
[30] JP (2009-252486) 2009-11-02
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[25] EN
[54] **ENDOSCOPIC CAMERA COMPONENT MANUFACTURING METHOD**
[54] **METHODE DE FABRICATION D'UN ELEMENT DE CAMERA ENDOSCOPIQUE**
[72] KWAN, KIN MING, CN
[73] KARL STORZ IMAGING, INC., US
[86] (2779970)
[87] (2779970)
[22] 2012-06-15
[30] US (13/178,321) 2011-07-07

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[51] **Int.Cl. H01R 24/68 (2011.01) H01R 13/639 (2006.01)**
[25] EN
[54] **ELECTRICAL DEVICE**
[54] **DISPOSITIF ELECTRIQUE**
[72] MILLION, PHILIP STEPHEN, GB
[73] BLACK & DECKER INC., US
[86] (2780603)
[87] (2780603)
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[54] **BATTERY EXCHANGING-TYPE CHARGING STATION SYSTEM FOR ELECTRIC VEHICLE**
[54] **SYSTEME DE STATION DE CHARGEMENT DE TYPE A ECHANGE DE BATTERIE POUR VEHICULE ELECTRIQUE**
[72] PARK, JUN SEOK, KR
[72] KIM, WON-KYU, KR
[72] PARK, HEE-JEING, KR
[72] MOON, HEE SEOK, KR
[72] CHOI, WOONGCHUL, KR
[72] JEONG, JAYIL, KR
[72] YU, CHI MAN, KR
[72] JUNG, DO YANG, KR
[72] SHIN, YONG-HARK, KR
[72] PARK, JAE-HONG, KR
[73] KOOKMIN UNIVERSITY INDUSTRY ACADEMY COOPERATION FOUNDATION, KR
[86] (2781513)
[87] (2781513)
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[51] **Int.Cl. H03C 99/00 (2006.01) H04B 1/02 (2006.01)**
[25] EN
[54] **TRANSMITTER INCLUDING CALIBRATION OF AN IN-PHASE/QUADRATURE (I/Q) MODULATOR AND ASSOCIATED METHODS**
[54] **EMETTEUR PERMETTANT L'ETALONNAGE D'UNE MODULATION EN PHASE/QUADRATURE ET METHODES CONNEXES**
[72] THOMPSON, MARK W., US
[72] DAMINSKI, ROBERT E., US
[72] PADALINO, BRIAN C., US
[73] HARRIS CORPORATION, US
[86] (2781795)
[87] (2781795)
[22] 2012-06-26
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[51] **Int.Cl. B29C 70/24 (2006.01) B29C 70/34 (2006.01) F16C 7/00 (2006.01)**
[25] FR
[54] **METHOD FOR MAKING A CONNECTING ROD MADE OF A COMPOSITE MATERIAL COMPRISING A REINFORCED YOKE**
[54] **PROCEDE DE FABRICATION D'UNE BIELLE EN MATERIAU COMPOSITE INTEGRANT UNE CHAPE RENFORCEE**
[72] MASSON, RICHARD, FR
[72] DUNLEAVY, PATRICK, FR
[73] MESSIER-BUGATTI-DOWTY, FR
[85] 2012-05-23
[86] 2010-11-25 (PCT/EP2010/007141)
[87] (WO2011/063953)
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[25] EN
[54] **ENERGY FACILITY CONTROL SYSTEM**
[54] **SYSTEME DE COMMANDE D'EQUIPEMENT ENERGETIQUE**
[72] WEBSTER, ANDREW SEBASTIAN, US
[72] HESS, ADAM GLENN, US
[72] KOWAL, KEITH, US
[72] CIECHOLEWSKI, JOHN, US
[73] ACCENTURE GLOBAL SERVICES LIMITED, IE
[85] 2012-05-25
[86] 2010-12-10 (PCT/US2010/059907)
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[30] US (61/285,447) 2009-12-10

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[51] **Int.Cl. H04J 11/00 (2006.01) H04B 7/26 (2006.01)**
[25] EN
[54] **APERIODIC TRANSMISSION METHOD AND APPARATUS FOR SOUNDING REFERENCE SIGNAL IN WIRELESS COMMUNICATION SYSTEM**
[54] **PROCEDE ET APPAREIL DE TRANSMISSION APERIODIQUE D'UN SIGNAL DE REFERENCE AUDIO DANS UN SYSTEME DE COMMUNICATION SANS FIL**
[72] NOH, MIN SEOK, KR
[72] HAN, SEUNG HEE, KR
[72] CHUNG, JAE HOON, KR
[73] LG ELECTRONICS INC., KR
[85] 2012-05-28
[86] 2011-03-07 (PCT/KR2011/001548)
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[30] US (61/310,712) 2010-03-05
[30] KR (10-2011-0019405) 2011-03-04

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[51] **Int.Cl. H04N 7/15 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR COMBINING INSTANT MESSAGING AND VIDEO COMMUNICATION SYSTEMS**
[54] **SYSTEME ET PROCEDE POUR COMBINER DES SYSTEMES DE COMMUNICATION VIDEO ET DE MESSAGERIE INSTANTANEE**
[72] ROBERTSON, JEFFREY S., US
[73] VIDYO, INC., US
[85] 2012-05-29
[86] 2010-12-02 (PCT/US2010/058801)
[87] (WO2011/069018)
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[25] EN
[54] **DIVOT TOOLS AND METHODS OF MAKING DIVOT TOOLS**
[54] **OUTILS POUR TOUFFE DE GAZON ET METHODES DE FABRICATION D'OUTILS POUR TOUFFE DE GAZON**
[72] SOLHEIM, JOHN A., US
[72] COLE, ERIC V., US
[72] FIFE, JAKE, US
[73] KARSTEN MANUFACTURING CORPORATION, US
[86] (2782352)
[87] (2782352)
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[54] **INTERACTIVE MULTILEVEL ALARM**
[54] **ALARME MULTINIVEAU INTERACTIVE**
[72] SANCHEZ, GABRIEL, US
[72] PATEL, NIRAV, US
[73] COVIDIEN LP, US
[85] 2012-05-30
[86] 2010-12-03 (PCT/US2010/058854)
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[30] US (61/266,692) 2009-12-04
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[25] EN
[54] **N-LINKED HYDROXAMIC ACID DERIVATIVES USEFUL AS ANTIBACTERIAL AGENTS**
[54] **DERIVES D'ACIDE HYDROXAMIQUE A LIAISON N, UTILES COMME AGENTS ANTIBACTERIENS**
[72] BROWN, MATTHEW FRANK, US
[72] CHE, YE, US
[72] MARFAT, ANTHONY, US
[72] MELNICK, MICHAEL JOSEPH, US
[72] MONTGOMERY, JUSTIN IAN, US
[72] REILLY, USA, US
[73] PFIZER INC., US
[85] 2012-05-30
[86] 2010-12-06 (PCT/IB2010/055596)
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[51] **Int.Cl. H04L 1/14 (2006.01) B64D 43/00 (2006.01)**
[25] EN
[54] **BIT TRANSMISSION VERIFICATION IN AN ARINC-BASED SYSTEM**
[54] **VERIFICATION DE LA TRANSMISSION DE BITS DANS UN SYSTEME ARINC**
[72] CRANE, BRUCE J., US
[73] HAMILTON SUNDSTRAND CORPORATION, US
[86] (2782760)
[87] (2782760)
[22] 2012-07-06
[30] US (13/195,340) 2011-08-01

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[51] **Int.Cl. C22B 3/24 (2006.01) C22B 60/02 (2006.01)**
[25] EN
[54] **METHOD FOR THE RECOVERY OF URANIUM FROM PREGNANT LIQUOR SOLUTIONS**
[54] **METHODE DE RECUPERATION D'URANIUM A PARTIR DE SOLUTIONS DE LIQUEUR SURSATUREE**
[72] REZKALLAH, ARESKI, FR
[73] ROHM AND HAAS COMPANY, US
[86] (2783047)
[87] (2783047)
[22] 2012-07-12
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[25] EN
[54] **LINE DEPLOYING APPARATUS**
[54] **APPAREIL POUR DEPLOYER UN CONDUIT**
[72] KLOTZ, MANFRED, CA
[73] KLOTZ, MANFRED, CA
[86] (2783104)
[87] (2783104)
[22] 2012-07-16
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[25] EN
[54] **SYSTEM AND METHOD FOR SELECTIVE ARCHIVAL OF MEDIA CONTENT**
[54] **SYSTEMES ET PROCEDE D'ARCHIVAGE SELECTIF DE CONTENUS MULTIMEDIA**
[72] MARTCH, HENRY GREGG, US
[72] BEALS, WILLIAM MICHAEL, US
[73] ECHOSTAR TECHNOLOGIES L.L.C., US
[85] 2012-06-06
[86] 2010-12-06 (PCT/US2010/059013)
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[25] EN
[54] **3D TUNNEL REPRESENTATION**
[54] **PRESENTATION DE TUNNEL 3D**
[72] SAMOKHIN, VIKTOR, UA
[72] IVANOV, VLADIMIR, DE
[72] FISCHER, MARTIN, DE
[72] SPINDLER, CARSTEN-CHRISTIAN, DE
[72] MITRAKIS, STAVROS, DE
[73] HARMAN BECKER AUTOMOTIVE SYSTEMS GMBH, DE
[86] (2783265)
[87] (2783265)
[22] 2012-07-17
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[13] C
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[25] EN
[54] **INHIBITORS OF AKT ACTIVITY**
[54] **INHIBITEURS DE L'ACTIVITE DE L'AKT**
[72] ZHANG, LIXIN, GB
[72] TREVITT, GRAHAM PETER, GB
[72] MIEL, HUGUES, GB
[72] BURKAMP, FRANK, GB
[72] HARRISON, TIMOTHY, GB
[72] WILKINSON, ANDREW JOHN, GB
[72] FABRITIUS, CHARLES-HENRY, PL
[73] ALMAC DISCOVERY LIMITED, IE
[85] 2012-06-07
[86] 2010-12-23 (PCT/GB2010/002329)
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[54] **KOKUMI-IMPARTING AGENT COMPRISING Y-GLU-NVA-GLY**
[54] **AGENT DE DISTRIBUTION DE KOKUMI COMPRENANT Y-GLU-NVA-GLY**
[72] MIYAKI, TAKASHI, JP
[72] MIYAMURA, NAOHIRO, JP
[72] KANEKO, MEGUMI, JP
[72] AMINO, YUSUKE, JP
[72] YASUDA, REIKO, JP
[72] ETO, YUZURU, JP
[72] TAJIMA, TAKAHO, JP
[73] AJINOMOTO CO., INC., JP
[85] 2012-06-06
[86] 2010-12-28 (PCT/JP2010/073722)
[87] (WO2011/081186)
[30] JP (2009-297494) 2009-12-28
[30] JP (2010-226571) 2010-10-06

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[51] **Int.Cl. H04N 5/351 (2011.01) H04W 88/02 (2009.01) G09G 5/10 (2006.01) G01J 1/00 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR ADJUSTING OBJECT ILLUMINATION**
[54] **DISPOSITIF ET METHODE POUR AJUSTER L'ILLUMINATION D'UN OBJET**
[72] HIRSCH, ALEXANDER SAMSON, US
[73] BLACKBERRY LIMITED, CA
[86] (2783440)
[87] (2783440)
[22] 2012-07-19
[30] EP (11179289.1) 2011-08-30

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[51] **Int.Cl. H02J 7/00 (2006.01) B60L 11/18 (2006.01)**
[25] EN
[54] **BATTERY PACK CONTROLLER**
[54] **REGULATEUR DE BATTERIE**
[72] IKEDA, TOMOHIRO, JP
[72] TAKISHITA, RYUTA, JP
[72] KAWASHITA, KAZUYUKI, JP
[73] YAZAKI CORPORATION, JP
[86] (2783527)
[87] (2783527)
[22] 2012-07-19
[30] JP (2011-159542) 2011-07-21

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[72] COEY, TYSON CURTIS, US
[72] SANGERMANO II, ANTONIO, US
[72] XU, YONGKAI, US
[73] BOSE CORPORATION, US
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[54] **SEPARATION AUDIO ET FORMATS D'IMAGE IMPOSES PAR UN CODEC**
[72] OWEN, CALVIN RYAN, US
[73] ECHOSTAR TECHNOLOGIES L.L.C., US
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[25] EN
[54] **METHOD OF AUTOMATED VARIABLE SPEED CONTROL OF MOVEMENT OF A CUTTER HEAD OF A DREDGING CUTTER**
[54] **PROCEDE DE REGULATION A VITESSE VARIABLE AUTOMATISE DE MOUVEMENT D'UN DESAGREGATEUR D'UN DESAGREGATEUR DE DRAGAGE**
[72] LEONARD, JEREMY, CA
[72] SILLITO, JONATHAN, CA
[72] DYCK, CALEB, CA
[73] LEONARD, JEREMY, CA
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[54] **COMPOSITIONS A CONFIGURATION ET ORIENTATION VISUELLE**
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[73] COLGATE-PALMOLIVE COMPANY, US
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[54] **SYSTEMES ET PROCEDES POUR ANALYSER STATISTIQUEMENT DES OPERATIONS DE SOUDAGE**
[72] VOGEL, BERNARD J., US
[73] ILLINOIS TOOL WORKS INC., US
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[54] **SYSTEME ET PROCEDE DE RECUPERATION DE CHALEUR A PARTIR D'UN DISPOSITIF DE RECUPERATION DE CO2**
[72] OISHI, TSUYOSHI, JP
[72] TATSUMI, MASAHIKO, JP
[72] YAGI, YASUYUKI, JP
[72] KAIBARA, KAZUHIKO, JP
[72] IIJIMA, MASAKI, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[73] THE KANSAI ELECTRIC POWER CO., INC., JP
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[54] **LIQUIDES NUTRITIONNELS COMPRENANT DU MHB EMBALLES DANS UN EMBALLAGE EN PLASTIQUE**
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[72] KENSLER, ANN, US
[73] ABBOTT LABORATORIES, US
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[54] **MICROWAVE HEATING APPARATUS WITH FOOD SUPPORTING CRADLE**
[54] **APPAREIL DE CHAUFFAGE A MICRO-ONDES COMPRENANT UN BERCEAU SUPPORTANT LES ALIMENTS**
[72] BURKE, BRADLEY J., US
[73] GRAPHIC PACKAGING INTERNATIONAL, INC., US
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[54] **ANIMAL RESTRAINT DEVICE AND METHOD**
[54] **DISPOSITIF ET PROCEDE DE RETENUE D'ANIMAUX**
[72] RITCHEY, GRANT A., US
[72] RITCHEY, CRAIG C., US
[73] RITCHEY MANUFACTURING, INC., US
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[54] **PROCEDE D'AUGMENTATION DE TENEUR EN HUMIDITE DE SURFACE DE LA PEAU ET D'AMELIORATION DE FONCTION DE RETENUE D'HUMIDITE DU DERME ET DISPOSITIF DE PRODUIT DE BEAUTE ASSOCIE**
[72] NISHIUCHI, EMI, JP
[72] OKANO, HIROAKI, JP
[72] MORIMOTO, KATSUSHI, JP
[72] MATSUOKA, NORIHIRO, JP
[72] NISHIKAWA, KAZUO, JP
[72] SAKIKAWA, NOBUKI, JP
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[54] **CODE GENERATING APPARATUS, REFERENCE SIGNAL GENERATING APPARATUS, AND METHODS THEREOF**
[54] **APPAREIL DE GENERATION DE CODES, APPAREIL DE GENERATION DE SIGNAUX DE REFERENCE ET PROCEDES CORRESPONDANTS**
[72] WANG, YI, CN
[72] ZHANG, YUANTAO, CN
[72] ZHOU, HUA, CN
[72] WU, JIANMING, CN
[73] FUJITSU LIMITED, JP
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[54] **STRUCTURE DE CONNEXION PAR BILLES ET PROCEDE DE CONNEXION PAR BILLES**
[72] UCHIDA, DAISUKE, JP
[73] JAPAN AVIATION ELECTRONICS INDUSTRY LIMITED, JP
[85] 2012-07-10
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[54] **PROCEDES POUR LA LUTTE OU LE TRAITEMENT CONTRE LES LARVES DE VARRON EQUIN**
[72] SNYDER, DANIEL EARL, US
[73] ELI LILLY AND COMPANY, US
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[54] **PROCEDE DE FABRICATION DE MILIEU DE FILTRATION DOTE DE LIANT AMELIORE**
[72] WANG, JINWEN, US
[72] KAREEM, MEEDIA A., US
[72] LOMBARDO, ANDREW W., US
[72] BRIGANO, FRANK A., US
[72] KENDRICK, RICHARD D., US
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[54] **SYSTEM AND METHOD OF FORMING AND SIZING CHEWING GUM AND/OR ALTERING TEMPERATURE OF CHEWING GUM**
[54] **SYSTEME ET PROCEDE DE FORMATION ET DE DIMENSIONNEMENT DE CHEWING-GUM ET / OU DE MODIFICATION DE LA TEMPERATURE DU CHEWING-GUM**
[72] JANI, BHARAT, US
[72] MILADINOV, VESSELIN D., US
[73] INTERCONTINENTAL GREAT BRANDS LLC, US
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[25] FR
[54] **DEVICE FOR CONTROLLING THE MOVEMENT OF A RING GATE OF A HYDRAULIC MACHINE AND HYDRAULIC MACHINE COMPRISING SUCH A DEVICE**
[54] **DISPOSITIF POUR COMMANDER LE MOUVEMENT D'UNE VANNE-FOURREAU DE MACHINE HYDRAULIQUE ET MACHINE HYDRAULIQUE COMPORTANT UN TEL DISPOSITIF**
[72] PAVILLET, ROBERT, FR
[72] STEINHILBER, ARMIN, FR
[73] ALSTOM RENEWABLE TECHNOLOGIES, FR
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[72] KESSLER, DIRK, DE
[72] VAN DER VEEN, LARS, DE
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[73] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
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[54] **RADAR D'IMAGERIE A SUPER-RESOLUTION**
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[72] PARAZZOLI, CLAUDIO G., US
[72] TANIELIAN, MINAS H., US
[73] THE BOEING COMPANY, US
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[54] **EOLIENNE POURVUE D'UN DISPOSITIF DE CHAUFFAGE DE PALE**
[72] PETERS, MATTHIAS, DE
[72] VON MUTIUS, MARTIN, DE
[73] SENVION SE, DE
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[25] EN
[54] **APPARATUS FOR INSTALLING FASTENERS AND EXPLOSIVE LOADS FOR USE THEREWITH**
[54] **APPAREIL D'INSTALLATION D'ELEMENTS DE FIXATION ET CHARGES EXPLOSIVES A UTILISER AVEC CELUI-CI**
[72] MASAS, FERNANDO, US
[72] LIN, JOE, US
[73] NITROSET, LLC, US
[85] 2012-07-24
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[54] **ORAL CARE COMPOSITIONS**
[54] **COMPOSITIONS DE SOIN BUCCAL**
[72] YANG, YING, US
[72] PILLAI, SHYAMALA, US
[72] FEI, LIN, US
[72] SUBRAMANYAM, RAVI, US
[72] XU, GUOFENG, US
[73] COLGATE-PALMOLIVE COMPANY, US
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[54] **METHODE ET DISPOSITIF DE GESTION D'UN ELEMENT SECURISE**
[72] MARCOVECCHIO, VINCENZO KAZIMIERZ, CA
[72] SINGH, RAVI, CA
[73] BLACKBERRY LIMITED, CA
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[54] **APPARATUS INCLUDING POWERED TOOL CONFIGURED TO FASTEN FASTENER TO ASSEMBLY**
[54] **APPAREIL COMPORTANT UN OUTIL A MOTEUR CONFIGURE POUR FIXER UNE PIECE DE FIXATION A UN ASSEMBLAGE**
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[73] HONDA MOTOR CO., LTD., JP
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[54] **SYSTEME ET METHODE D'INSTALLATION D'UNE TIGE DE FIXATION**
[72] EHINGER, RYAN T., US
[72] HILL, WAYLAND, US
[72] MUELLER, DOUG, US
[73] BELL HELICOPTER TEXTRON INC., US
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[54] **ADDITIF DE CARBURANT POUR AMELIORER LE RENDEMENT DES CARBURANTS DIESEL A FAIBLE TENEUR EN SOUFRE**
[72] FANG, XINGGAO, US
[72] GALANTE-FOX, JULIENNE M., US
[73] AFTON CHEMICAL CORPORATION, US
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[54] **DEVICE AND METHOD FOR DISCRETE DISTRIBUTED OPTICAL FIBER PRESSURE SENSING**
[54] **DISPOSITIF ET PROCEDE POUR LA DETECTION DE PRESSION DE FIBRE OPTIQUE DISTRIBUEE DISTINCTE**
[72] HARMAN, ROBERT M., US
[72] LEGRAND, PHILIPPE, US
[72] CHILDERS, BROOKS, US
[72] DUNCAN, ROGER, US
[72] REYNOLDS, ALAN, US
[72] DIPPOLD, SAM, US
[73] BAKER HUGHES INCORPORATED, US
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[54] **BACTERIOTHERAPY FOR CLOSTRIDIUM DIFFICILE COLITIS**
[54] **BACTERIOTHERAPIE PERMETTANT DE SOIGNER UNE COLITE A CLOSTRIDIUM DIFFICILE**
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[73] MIKROBEX, INC., US
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[54] **SHAPED CUTTING ELEMENTS ON DRILL BITS AND OTHER EARTH-BORING TOOLS, AND METHODS OF FORMING SAME**
[54] **ELEMENTS DE COUPE PROFILES SUR DES TREPANS ET AUTRES OUTILS DE FORAGE, ET PROCEDES DE FORMATION DE TELS ELEMENTS**
[72] LYONS, NICHOLAS J., US
[72] SCOTT, DANNY E., US
[72] PESSIER, RUDOLF CARL, US
[72] GAVIA, DAVID, US
[72] BILEN, JUAN MIGUEL, US
[73] BAKER HUGHES INCORPORATED, US
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[25] FR
[54] **USE OF AGOMELATINE FOR THE PREPARATION OF DRUGS FOR TREATING OBSESSIVE COMPULSIVE DISORDER (OCD)**
[54] **UTILISATION DE L'AGOMELATINE POUR L'OBTENTION DE MEDICAMENTS DESTINES AU TRAITEMENT DU TROUBLE OBSESSIONNEL COMPULSIF (TOC)**
[72] LAIGLE, LAURENCE, FR
[72] MOCAER, ELISABETH, FR
[72] MILLAN, MARK J., FR
[73] LES LABORATOIRES SERVIER, FR
[85] 2012-08-03
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[54] **SYSTEM AND METHOD FOR EXTENDING COMMUNICATION COVERAGE IN A WIRELESS NETWORK**
[54] **SYSTEME ET PROCEDE PERMETTANT D'ELARGIR UNE COUVERTURE DE COMMUNICATION DANS UN RESEAU SANS FIL**
[72] HENDERSON, GREGORY, US
[72] CHAN, LUNG, US
[73] PINE VALLEY INVESTMENTS, INC., US
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[54] **A METHOD FOR PRODUCING NAPHTHENIC PROCESS OILS BY HYDROGENATION**
[54] **PROCEDE DE FABRICATION D'HUILES DE PROCEDE NAPHTENIQUES PAR HYDROGENATION**
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[73] KLAUS DAHLEKE KG, DE
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[25] EN
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[54] **ELECTROLYTES FONCTIONNANT A BASSE TEMPERATURE POUR PILES A OXYDE SOLIDE PRESENTANT UNE CONDUCTIVITE IONIQUE ELEVEE**
[72] BUDARAGIN, LEONID V., RU
[72] DEININGER, MARK A., US
[72] POZVONKOV, MICHAEL M., US
[72] SPEARS, D. MORGAN, II, US
[72] FISHER, PAUL D., US
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[73] UT-BATTELLE, LLC, US
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[54] **LIFTING DOOR HAVING A MOVABLE DOOR-LEAF GUIDE**
[54] **PORTE RELEVANTE MUNIE D'UN GUIDAGE MOBILE DE VANTAIL**
[72] LETONJE, JURE, SI
[72] MAZEJ, ANDREJ, SI
[72] KUZMIC, JANEZ, SI
[73] EFAFLEX INZENIRING D.O.O. LJUBLJANA, SI
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[54] **TRANSVERSE FLUX INDUCTION HEATING DEVICE**
[54] **DISPOSITIF DE CHAUFFAGE PAR INDUCTION A FLUX TRANSVERSAL**
[72] UMETSU, KENJI, JP
[72] UEKI, TSUTOMU, JP
[72] MAYUMI, YASUHIRO, JP
[72] TAKECHI, TOSHIYA, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[54] **AMPLIFICATEUR DE PUISSANCE AUDIO POLYVALENT**
[72] NUSSBAUM, MICHAEL, US
[72] SHEEN, TIMOTHY, US
[72] PEARCE, DANIEL S., US
[73] BOSE CORPORATION, US
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[25] EN
[54] **HORIZONTAL FRAME TENSILE STRUCTURE AND CANTED CORNER ELEMENTS THEREFOR**
[54] **STRUCTURE DE TRACTION A CADRE HORIZONTAL ET ELEMENTS DE COIN INCLINES CORRESPONDANTS**
[72] WARNER, GERHARD ALAN, CA
[73] 0798555 B.C. LTD., CA
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[54] **COAL TREATMENT PROCESS FOR A COAL-FIRED POWER PLANT**
[54] **PROCEDE DE TRAITEMENT DE CHARBON POUR UNE CENTRALE THERMIQUE ALIMENTEE AU CHARBON**
[72] MOORE, KEITH A., US
[73] CASTLE LIGHT CORPORATION, US
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[25] EN
[54] **METHOD FOR HEAT TREATING LONGER-LENGTH PRODUCT, METHOD FOR MANUFACTURING LONGER-LENGTH PRODUCT, AND HEAT TREATMENT FURNACE USED FOR SAID METHODS**
[54] **PROCEDE DE TRAITEMENT THERMIQUE D'UN LONG MATERIAU, PROCEDE DE FABRICATION D'UN LONG MATERIAU ET FOUR DE TRAITEMENT THERMIQUE UTILISE DANS LES PROCEDES SUSMENTIONNES**
[72] KUBOTA, KAZUTO, JP
[72] OKADA, SEIJI, JP
[72] TATSUOKA, MIKIO, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[54] **APPARATUS AND METHOD FOR MODIFYING AN AUDIO SIGNAL USING HARMONIC LOCKING**
[54] **APPAREIL ET PROCEDE POUR MODIFIER UN SIGNAL AUDIO A L'AIDE D'UN VERROUILLAGE D'HARMONIQUES**
[72] DISCH, SASCHA, DE
[73] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
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[54] **APPARATUS AND METHOD FOR MODIFYING AN AUDIO SIGNAL USING ENVELOPE SHAPING**
[54] **APPAREIL ET PROCEDE DE MODIFICATION D'UN SIGNAL AUDIO AU MOYEN D'UNE CONFORMATION D'ENVELOPPE**
[72] DISCH, SASCHA, DE
[73] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
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[54] **METHODS RELATING TO MODIFYING FLOW PATTERNS USING IN-SITU BARRIERS**
[54] **PROCEDES RELATIFS A LA MODIFICATION DE CONFIGURATIONS D'ECOULEMENT UTILISANT DES BARRIERES IN SITU**
[72] SOLIMAN, MOHAMED Y., US
[72] SHELLEY, ROBERT F., US
[72] EAST, LLOYD E., US
[72] CULLICK, ALVIN S., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[25] EN
[54] **PRODUCTION OF PROPYLENE VIA SIMULTANEOUS DEHYDRATION AND SKELETAL ISOMERISATION OF ISOBUTANOL ON ACID CATALYSTS FOLLOWED BY METATHESIS**
[54] **PRODUCTION DE PROPYLENE PAR DESHYDRATATION ET ISOMERISATION DE SQUELETTE SIMULTANEES DE L'ISOBUTANOL SUR DES CATALYSEURS ACIDES SUIVIES PAR UNE METATHESE**
[72] VERMEIREN, WALTER, BE
[72] ADAM, CINDY, BE
[72] MINOUX, DELPHINE, BE
[73] TOTAL RESEARCH & TECHNOLOGY FELUY, BE
[85] 2012-08-27
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[25] EN
[54] **SUSTAINED DELIVERY OF THERAPEUTIC AGENTS TO AN EYE COMPARTMENT**
[54] **DELIVRANCE PROLONGEE D'AGENTS THERAPEUTIQUES A UN COMPARTIMENT OCULAIRE**
[72] MCDONNELL, PETER J., US
[72] KHAN, YASIN A., US
[72] LAI, SAMUEL K., US
[72] KASHIWABUCHI, RENATA T., US
[72] BEHRENS, ASHLEY, US
[72] HANES, JUSTIN S., US
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[54] **METHODS AND COMPOSITIONS FOR SAND CONTROL IN INJECTION WELLS**
[54] **METHODES ET COMPOSITIONS PERMETTANT DE LIMITER LE SABLE DANS LES PUITS D'INJECTION**
[72] NGUYEN, PHILIP DUKE, US
[72] DUSTERHOFT, RONALD G., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[25] EN
[54] **DEVICE FOR COUPLING ELASTIC AND RIGID CONTACT LINE SYSTEMS**
[54] **DISPOSITIF POUR ACCOUPLER DES SYSTEMES DE CATENAIRE ELASTIQUE ET RIGIDE**
[72] FURRER, BEAT, CH
[72] PRINCIPE, PATRICK, CH
[73] FURRER + FREY AG, CH
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[54] **CONNECTEUR ELECTRIQUE SURBAISSE**
[72] STRITTMATTER, PATRICK CLEMENT, US
[72] PAULEY, DEVIN BERTRUM, US
[73] BLACKBERRY LIMITED, CA
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[87] (2791678)
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[25] EN
[54] **PRODUCTION OF HIGH SOLIDS SYRUP FROM LIGNOCELLULOSIC BIOMASS HYDROLYSATE FERMENTATION BROTH**
[54] **FABRICATION DE SIROP A TENEUR ELEVEE EN MATIERES SOLIDES A PARTIR DE BOUILLON DE FERMENTATION D'HYDROLYSAT DE BIOMASSE LIGNOCELLULOSIQUE**
[72] HENNESSEY, SUSAN MARIE, US
[72] KASAT, RAHUL B., US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
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[54] **ULTRASONIC TESTING METHOD AND EQUIPMENT THEREFOR**
[54] **PROCEDE ET DISPOSITIF DE DETECTION ULTRASONORE DE DEFAUTS**
[72] YAMANO, MASAKI, JP
[72] SHIKADA, HIROSHI, JP
[72] FUJIWARA, KENJI, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[54] **SYSTEM AND METHOD FOR SEPARATING SOLIDS FROM FLUIDS**
[54] **SYSTEME ET PROCEDE POUR SEPARER DES MATIERES SOLIDES D'UN FLUIDE**
[72] DIXIT, RAHUL, US
[72] KAPILA, MUKESH, US
[73] M-I L.L.C., US
[85] 2012-09-06
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[54] **LIGHT REDIRECTION IN OPTICAL NAVIGATION**
[54] **REORIENTATION DE LA LUMIERE EN NAVIGATION OPTIQUE**
[72] WEBER, ARNETT RYAN, CA
[72] ROBINSON, JAMES ALEXANDER, CA
[72] LOWLES, ROBERT JAMES, CA
[72] SOLVEN, DEREK RAYMOND, CA
[72] TONG, KUO-FENG, CA
[72] CHOI, YUN SEOK, CA
[73] BLACKBERRY LIMITED, CA
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[54] **AGOMELATINE HYDROCHLORIDE HYDRATE AND PREPARATION THEREOF**
[54] **CHLORHYDRATE D'AGOMELATINE HYDRATE ET SA PREPARATION**
[72] SHAN, HANBIN, CN
[72] YUAN, ZHEDONG, CN
[72] ZHU, XUEYAN, CN
[72] ZHANG, PENG, CN
[72] PAN, HONGJUAN, CN
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[73] LES LABORATOIRES SERVIER, FR
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[51] **Int.Cl. H04R 25/00 (2006.01) G06F 1/18 (2006.01) G06F 13/42 (2006.01)**
[25] EN
[54] **TWO PART HEARING AID WITH DATABUS AND METHOD OF COMMUNICATING BETWEEN THE PARTS**
[54] **PROTHESE AUDITIVE EN DEUX PARTIES COMPRENANT UN BUS DE DONNEES ET PROCEDE DE COMMUNICATION ENTRE LES PARTIES**
[72] KILSGAARD, SOREN, DK
[72] KIDMOSE, PREBEN, DK
[72] RANK, MIKE LIND, DK
[73] WIDEX A/S, DK
[85] 2012-09-07
[86] 2011-03-09 (PCT/EP2011/053515)
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[25] EN
[54] **KEY GENERATION IN A COMMUNICATION SYSTEM**
[54] **GENERATION DE CLES DANS UN SYSTEME DE COMMUNICATION**
[72] HSU, RAYMOND T., US
[73] QUALCOMM INCORPORATED, US
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[25] EN
[54] **HIGHLY PRODUCTIVE ISOPROPYL ALCOHOL-PRODUCING BACTERIUM**
[54] **BACTERIE PRODUISANT DE L'ALCOOL ISOPROPYLIQUE DE MANIERE HAUTEMENT PRODUCTIVE**
[72] MATSUMOTO, YOSHIKO, JP
[72] HIRANO, JUNICHIRO, JP
[72] MORISHIGE, TAKASHI, JP
[72] SHIRAI, TOMOKAZU, JP
[72] TAKAHASHI, HITOSHI, JP
[72] AMANO, KOH, JP
[72] TAKEBAYASHI, NOZOMI, JP
[72] WADA, MITSUFUMI, JP
[72] SHIMIZU, HIROSHI, JP
[72] FURUSAWA, CHIKARA, JP
[72] HIRASAWA, TAKASHI, JP
[73] MITSUI CHEMICALS, INC., JP
[85] 2012-09-07
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[25] EN
[54] **VACUUM ASSISTED LANCING SYSTEM AND METHOD FOR BLOOD EXTRACTION WITH MINIMAL PAIN**
[54] **SYSTEME D'INCISION SOUS VIDE ET PROCEDE POUR L'EXTRACTION DE SANG AVEC DOULEUR MINIMALE**
[72] JACOBS, CHRISTOPHER A., US
[73] JACOBS, CHRISTOPHER A., US
[85] 2012-09-10
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[30] US (12/689,657) 2010-01-19
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[54] **COMPOSITIONS DESTINEES A AMELIORER LA SAVEUR ET LA SECURITE DE VIANDES MARINEES**
[72] TOLEDO, MO MUI, US
[73] TRIAD RESOURCE TECHNOLOGIES, LLC, US
[86] (2793020)
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[22] 2006-09-06
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[25] EN
[54] **VARIABLE-LENGTH, ADJUSTABLE SPACER**
[54] **ESPACEUR AJUSTABLE A LONGUEUR VARIABLE**
[72] BUDDE, HORST, CA
[73] BUDDE, HORST, CA
[86] (2793054)
[87] (2793054)
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[54] **CRYSTAL FORM OF EDOXABAN TOSYLATE MONOHYDRATE AND METHOD OF PRODUCING SAME**
[54] **FORME CRISTALLINE D'EDOXABAN TOSYLATE MONOHYDRATE ET SON PROCEDE DE FABRICATION**
[72] SUZUKI, TETSUYA, JP
[72] ONO, MAKOTO, JP
[73] DAIICHI SANKYO COMPANY, LIMITED, JP
[85] 2012-09-14
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[25] EN
[54] **A VOLTAGE SOURCE CONVERTER AND A METHOD FOR FAULT HANDLING THEREOF**
[54] **CONVERTISSEUR DE SOURCE DE TENSION ET SON PROCEDE DE GESTION DE DEFAUT**
[72] HOSINI, FALAH, SE
[72] MONGE, MAURO, SE
[73] ABB TECHNOLOGY AG, CH
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[25] EN
[54] **BIOBASED DEICING/ANTI-ICING FLUIDS**
[54] **LIQUIDES DE DEGIVRAGE/D'ANTIGIVRAGE BIOLOGIQUES**
[72] SIMMONS, KEVIN L., US
[72] FRYE, JOHN G., US
[72] WERPY, TODD A., US
[72] SAMUELS, WILLIAM D., US
[72] CONKLE, H. NICHOLAS, US
[72] KUCZEK, SARA F., US
[72] MONZYK, BRUCE F., US
[73] BATTELLE MEMORIAL INSTITUTE, US
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[87] (2793765)
[22] 2003-10-28
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[30] US (60/421,647) 2002-10-28
[30] US (60/434,612) 2002-12-18
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[13] C
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[25] EN
[54] **APPARATUS AND METHODS FOR UTILIZING HEAT EXCHANGER TUBES**
[54] **APPAREIL ET PROCEDES PERMETTANT D'UTILISER DES TUBES POUR ECHANGEUR DE CHALEUR**
[72] SPICER, DAVID B., US
[72] JONES, JEFFREY P., US
[73] EXXONMOBIL CHEMICAL PATENTS INC., US
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[25] EN
[54] **METHOD OF PRODUCING A SEMIFINISHED CONFECTIONARY PRODUCT, SUCH AS CHOCOLATE OR SIMILAR**
[54] **PROCEDE DE PRODUCTION D'UN PRODUIT DE CONFISERIE SEMI-TRAITE, TEL QU'UN PRODUIT DU TYPE CHOCOLAT OU AUTRE PRODUIT SIMILAIRE**
[72] FEDERICI, FABIO, BE
[73] SOREMARTEC S.A., BE
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[54] **RALTEGRAVIR SALTS AND CRYSTALLINE FORMS THEREOF**
[54] **SELS DE RALTEGRAVIR ET LEURS FORMES CRISTALLINES**
[72] KWOKAL, ANA, HR
[72] HEDVATI, LILACH, IL
[72] BURSTEIN, REVITAL, IL
[72] YEORI, ADI, IL
[72] MOSHKOVITS-KAPTSAN, RINAT, IL
[73] TEVA PHARMACEUTICAL INDUSTRIES LTD., IL
[85] 2012-09-28
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[30] US (61/329,284) 2010-04-29
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[25] EN
[54] **CARTRIDGE FOR AN IMAGE FORMING APPARATUS**
[54] **CARTOUCHE DESTINEE A UN APPAREIL DE FORMATION D'IMAGES**
[72] UKAI, MASAMITSU, JP
[72] FUKAMACHI, YASUO, JP
[72] MUSHIKA, MOTOAKI, JP
[73] BROTHER KOGYO KABUSHIKI KAISHA, JP
[85] 2012-10-01
[86] 2011-03-30 (PCT/JP2011/057946)
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[25] EN
[54] **A WING FOR AN UNMANNED AIRCRAFT**
[54] **AILE POUR AVION SANS PILOTE**
[72] VAN SPEYBROECK, MAARTEN MAURITS, BE
[72] COSYN, PETER HENDRIK, BE
[72] VANDENBROUCKE, MAARTEN WILLEM, BE
[73] GATEWING NV, BE
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[25] EN
[54] **HIGH STRENGTH STEEL SHEET HAVING EXCELLENT WARM STAMP FORMABILITY AND METHOD FOR MANUFACTURING THE SAME**
[54] **FEUILLE D'ACIER DE RESISTANCE ELEVEE AYANT UNE EXCELLENTE MALLEABILITE AU LAMINAGE A CHAUD ET PROCEDE DE PRODUCTION ASSOCIE**
[72] FUNAKAWA, YOSHIMASA, JP
[73] JFE STEEL CORPORATION, JP
[85] 2012-10-05
[86] 2011-04-11 (PCT/JP2011/059459)
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[54] **A METHOD OF DE-ICING A WIND TURBINE BLADE**
[54] **PROCEDE DE DEGIVRAGE D'UNE PALE DE TURBINE EOLIENNEE**
[72] DE BOER, WOLFGANG, DE
[72] EDEN, GEORG, DE
[72] BEEKMANN, ALFRED, DE
[72] LENSCHOW, GERHARD, DE
[73] WOBBEN PROPERTIES GMBH, DE
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[25] EN
[54] **ADAPTER FOR ELECTRONIC DEVICES**
[54] **ADAPTATEUR POUR DISPOSITIFS ELECTRONIQUES**
[72] TERLIZZI, JEFFREY J., US
[72] FRITCHMAN, DANIEL J., US
[72] KRUEGER, SCOTT, US
[72] TIKALSKY, TERRY, US
[72] SILLMAN, DEBRA A., US
[72] NG, TONY CHI WANG, US
[73] APPLE INC., US
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[30] US (61/565,372) 2011-11-30
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[54] **LIQUID CLEANING AND/OR CLEANSING COMPOSITION**
[54] **COMPOSITION NETTOYANTE ET/OU PURIFIANTE LIQUIDE**
[72] DELEERSNYDER, GEERT ANDRE, BE
[72] GONZALES, DENIS ALFRED, BE
[72] JAMES, MARTIN IAN, US
[72] PEREZ-PRAT VINUESA, EVA MARIA, BE
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2012-10-19
[86] 2011-04-18 (PCT/US2011/032813)
[87] (WO2011/133438)
[30] US (61/326,290) 2010-04-21
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[25] EN
[54] **LIQUID CLEANING AND/OR CLEANSING COMPOSITION**
[54] **COMPOSITION LIQUIDE DE NETTOYAGE ET/OU DE PURIFICATION**
[72] DELEERSNYDER, GEERT ANDRE, BE
[72] GONZALES, DENIS ALFRED, BE
[72] JAMES, MARTIN IAN, US
[72] PEREZ-PRAT VINUESA, EVA MARIA, BE
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2012-10-19
[86] 2011-04-19 (PCT/US2011/032987)
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[30] US (61/326,286) 2010-04-21
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[25] EN
[54] **FASTENER**
[54] **ELEMENT DE FIXATION**
[72] CRUTCHLEY, DEREK, GB
[73] AVDEL UK LIMITED, GB
[85] 2012-10-19
[86] 2011-03-10 (PCT/GB2011/050474)
[87] (WO2011/131956)
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[25] EN
[54] **ELEVATOR SUSPENSION AND TRANSMISSION STRIP**
[54] **SUSPENSION D'ASCENSEUR ET BANDE DE TRANSMISSION**
[72] DUDDE, FRANK P., US
[72] FELDHUSEN, PETER P., US
[72] PARKER, ALAN M., US
[72] XU, JIE, US
[72] ABDELSADEK, GOMAA G., US
[72] PALAZZOLA, MIKE, US
[72] ALLEN, STEPHEN D., US
[73] THYSSENKRUPP ELEVATOR AG, DE
[85] 2012-10-19
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[51] **Int.Cl. E21B 33/03 (2006.01) E21B 43/24 (2006.01)**
[25] EN
[54] **SAGD CONTAINER WELLPAD ASSEMBLY**
[54] **ENSEMBLE DE PLATEFORME D'EXPLOITATION A CONTENANT DE DRAINAGE PAR GRAVITE AU MOYEN DE VAPEUR**
[72] QIN, HENRY Z., CA
[73] LARICINA ENERGY LTD., CA
[86] (2797368)
[87] (2797368)
[22] 2012-11-27

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[51] **Int.Cl. A61B 17/32 (2006.01) A61B 17/3207 (2006.01)**
[25] EN
[54] **ROTARY CUTTING TOOL WITH IMPROVED CUTTING AND REDUCED CLOGGING ON SOFT TISSUE AND THIN BONE**
[54] **OUTIL DE COUPE ROTATIF AVEC UNE COUPE AMELIOREE ET UN COLMATAGE REDUIT SUR LES TISSUS MOUS ET LES OS FINS**
[72] RUBIN, JOSHUA D., US
[73] MEDTRONIC XOMED, INC., US
[85] 2012-10-25
[86] 2011-04-18 (PCT/US2011/032831)
[87] (WO2011/136955)
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[51] **Int.Cl. H04N 13/00 (2006.01) H04N 7/24 (2011.01)**
[25] EN
[54] **AN APPARATUS OF PROCESSING AN IMAGE AND A METHOD OF PROCESSING THEREOF**
[54] **APPAREIL ET PROCEDE DE TRAITEMENT D'IMAGE**
[72] SUH, JONG YEUL, KR
[72] KIM, JIN PIL, KR
[72] CHOE, JEE HYUN, KR
[72] HONG, HO TAEK, KR
[72] KIM, KWAN SUK, KR
[73] LG ELECTRONICS INC., KR
[85] 2012-10-25
[86] 2011-04-29 (PCT/KR2011/003236)
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[51] **Int.Cl. A61K 39/205 (2006.01) C07K 14/145 (2006.01) C12N 15/863 (2006.01)**
[25] EN
[54] **PARAPOXVIRUS VECTORS CONTAINING RABIES VIRUS ANTIGEN**
[54] **VECTEURS DE PARAPOXVIRUS CONTENANT UN ANTIGENE DU VIRUS RABIQUE**
[72] MARTINON, OLIVIER MICHEL, US
[72] REDDY, NANDA KUMAR DAMAVARAPU, IN
[73] ZOETIS SERVICES LLC, US
[85] 2012-11-01
[86] 2011-04-27 (PCT/IB2011/051847)
[87] (WO2011/145013)
[30] US (61/346,988) 2010-05-21
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[25] EN
[54] **ELECTRONIC DEVICE WITH A MULTI-FUNCTIONAL CONTROL**
[54] **DISPOSITIF ELECTRONIQUE DOTE D'UNE COMMANDE MULTIFONCTIONNELLE**
[72] DELEUS, WILLEM, BE
[72] JASTRAM, ROBERT, US
[72] TEEL, JAMES, US
[73] HARRIS CORPORATION, US
[85] 2012-10-31
[86] 2011-05-04 (PCT/US2011/035098)
[87] (WO2011/143017)
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[51] **Int.Cl. H01F 1/06 (2006.01) B22F 9/18 (2006.01) H01F 1/08 (2006.01)**
[25] EN
[54] **IRON-BASED SOFT MAGNETIC POWDER AND PRODUCTION METHOD THEREOF**
[54] **POUDRE MAGNETIQUE DOUCE A BASE DE FER ET METHODE DE PREPARATION**
[72] MIYAMURA, TAKEO, JP
[72] MITANI, HIROYUKI, JP
[72] HOJO, HIROFUMI, JP
[73] KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.), JP
[86] (2798345)
[87] (2798345)
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[30] JP (2012-004465) 2012-01-12
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[51] **Int.Cl. H04W 16/10 (2009.01) H04W 84/18 (2009.01) H04B 1/713 (2011.01)**
[25] EN
[54] **SPECIFICATION OF A FREQUENCY AGILE DYNAMIC SPECTRUM ACCESS TDMA METHOD**
[54] **CARACTERISTIQUE D'UNE METHODE AMRT D'ACCES AU SPECTRE DYNAMIQUE DE FREQUENCE**
[72] VAN STRALEN, NICK A., US
[72] HESSEL, CLIFFORD, US
[73] HARRIS CORPORATION, US
[86] (2798471)
[87] (2798471)
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[30] US (13/313,682) 2011-12-07

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[51] **Int.Cl. G01F 9/00 (2006.01) B64D 37/00 (2006.01) B64D 43/00 (2006.01) B64D 47/00 (2006.01)**
[25] EN
[54] **METHOD OF PROVIDING A VOLUME-MASS LAW FOR FUEL CONSUMPTION**
[54] **METHODE DE FOURNITURE D'UNE LOI SUR LA MASSE VOLUMIQUE POUR LA CONSOMMATION DE CARBURANT**
[72] EVRARD, JEAN-PHILIPPE, FR
[72] PASSEMARD, CYRIL, FR
[73] AIRBUS HELICOPTERS, FR
[86] (2798717)
[87] (2798717)
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[25] EN
[54] **METHOD AND APPARATUS FOR TRANSMITTING APERIODIC SOUNDING REFERENCE SIGNAL IN WIRELESS COMMUNICATION SYSTEM**
[54] **PROCEDE ET APPAREIL D'EMISSION DE SIGNAL DE REFERENCE DE SONDAGE APERIODIQUE DANS UN SYSTEME DE COMMUNICATION SANS FIL**
[72] NOH, MIN SEOK, KR
[72] KWON, YEONG HYEON, KR
[72] MOON, SUNG HO, KR
[72] CHUNG, JAE HOON, KR
[73] LG ELECTRONICS INC., KR
[85] 2012-11-09
[86] 2011-05-16 (PCT/KR2011/003593)
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[30] US (61/334,959) 2010-05-14
[30] US (61/346,480) 2010-05-20
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[25] EN
[54] **METHOD OF FORMING POLYMERIC MATERIAL BY POROGEN DEGRADATION AND GAS SEPARATION MEMBRANE FORMED THEREFROM**
[54] **POLYMERES, MEMBRANES POLYMERES ET LEURS PROCEDES DE FABRICATION**
[72] ZHENG, SHIYING, US
[72] ROBESON, LLOYD M., US
[72] MURPHY, M. KEITH, US
[72] QUAY, JEFFREY R., US
[73] AIR PRODUCTS AND CHEMICALS, INC., US
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[54] **NUTRITIONAL EMULSIONS CONTAINING ENCAPSULATED OILS**
[54] **EMULSIONS NUTRITIONNELLES CONTENANT DES HUILES ENCAPSULEES**
[72] LAI, CHRON-SI, US
[72] SHEARER, KATI E., US
[72] HELMKE, CHARLES R., US
[72] WALTON, JOSEPH E., US
[73] ABBOTT LABORATORIES, US
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[51] **Int.Cl. C09K 3/30 (2006.01) C09K 5/04 (2006.01)**
[25] EN
[54] **HEAT TRANSFER COMPOSITIONS**
[54] **COMPOSITIONS DE TRANSFERT DE CHALEUR**
[72] LOW, ROBERT E., GB
[73] MEXICHEM AMANCO HOLDING S.A. DE C.V., MX
[85] 2012-11-19
[86] 2010-12-06 (PCT/GB2010/002231)
[87] (WO2011/144885)
[30] GB (1008438.2) 2010-05-20
[30] GB (1010057.6) 2010-06-16

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[51] **Int.Cl. B65D 41/26 (2006.01) B65D 51/18 (2006.01) B65D 51/24 (2006.01)**
[25] EN
[54] **PACKAGING ASSEMBLY**
[54] **ENSEMBLE D'EMBALLAGE**
[72] INGRAM, DAVID WILLIAM, BE
[72] VANGEEL, FILIP DOMINIQUE HUBERT, BE
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2012-11-16
[86] 2011-06-02 (PCT/US2011/038862)
[87] (WO2011/153306)
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[54] **JOINT BIOPSY NEEDLE FOR TAKING TISSUE SAMPLES**
[54] **AIGUILLE DE BIOPSIE ARTICULEE POUR LE PRELEVEMENT D'ECHANTILLONS TISSULAIRES**
[72] HIPP, MARKUS, DE
[73] HIPP MEDICAL AG, DE
[85] 2012-11-21
[86] 2011-05-27 (PCT/EP2011/002639)
[87] (WO2011/151039)
[30] DE (10 2010 017 185.9) 2010-06-01

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[51] **Int.Cl. H01L 27/14 (2006.01)**
[25] EN
[54] **UNCOOLED INFRARED DETECTOR AND METHODS FOR MANUFACTURING THE SAME**
[54] **DETECTEUR INFRAROUGE NON REFROIDI ET SES PROCEDES DE FABRICATION**
[72] AKIN, TAYFUN, TR
[72] EMINOGLU, SELIM, TR
[73] MIKROSENS ELEKTRONIK SAN. VE TIC. A.S., TR
[85] 2012-10-11
[86] 2011-04-12 (PCT/US2011/032136)
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[25] EN
[54] **CHAIR WITH ADJUSTABLE TABLET**
[54] **CHAISE POURVUE D'UNE TABLETTE REGLABLE**
[72] BOUCHE, TIMOTHY J., US
[73] KRUEGER INTERNATIONAL, INC., US
[85] 2012-11-27
[86] 2012-04-19 (PCT/US2012/034176)
[87] (WO2012/145463)
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[25] EN
[54] **HIGH STRENGTH HOT-ROLLED STEEL SHEET HAVING EXCELLENT STRETCH-FLANGE FORMABILITY AND METHOD FOR MANUFACTURING THE SAME**
[54] **TOLE D'ACIER LAMINEE A CHAUD HAUTEMENT RESISTANTE PRESENTANT UNE EXCELLENTE CAPACITE A FORMER DES BORDS PAR ETIRAGE ET SON PROCEDE DE PRODUCTION**
[72] FUNAKAWA, YOSHIMASA, JP
[72] ARIGA, TAMAKO, JP
[72] MORIYASU, NORIAKI, JP
[72] MURATA, TAKAYUKI, JP
[73] JFE STEEL CORPORATION, JP
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[86] 2011-06-23 (PCT/JP2011/064988)
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[30] JP (2010-145414) 2010-06-25
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[25] EN
[54] **METHOD AND DEVICE FOR ZONAL ISOLATION AND MANAGEMENT OF RECOVERY OF HORIZONTAL WELL DRAINED RESERVES**
[54] **METHODE ET DISPOSITIF POUR ISOLATION ZONALE ET GESTION DE LA RECUPERATION DES RESERVES EPUISEES DES PUITS HORIZONTAUX**
[72] KHISAMOV, RAIS SALIKHOVICH, RU
[72] NURIEV, ILIYAS AKHMATGALIEVICH, RU
[72] ABDRAKHMANOV, GABDRASHIT SULTANOVICH, RU
[72] IKTISANOV, VALERY ASKHATOVICH, RU
[72] VAKHITOV, ILSHAT DAMIROVICH, RU
[72] NIZAMOV, ILKHAM GADNANOVICH, RU
[72] KHAMITIYANOV, NIGAMATYAN KHAMITOVICH, RU
[72] KORZHENEVSKY, ARNOLD GENNADIEVICH, RU
[72] BAGNUYK, SERGEI LEONIDOVICH, RU
[72] FILIPPOV, VITALY PETROVICH, RU
[72] MIRONOVA, LYUBOV MIKHAILOVNA, RU
[72] KORZHENEVSKY, ANDREI ANOLDOVICH, RU
[73] OTKRYTOE AKTSIONERNOE OBSCHESTVO "TATNEFT" IM. V.D. SHASHINA, RU
[86] (2801547)
[87] (2801547)
[22] 2013-01-08
[30] RU (2012100083) 2012-01-10

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[25] EN
[54] **PROJECTILE-WEAPON RETICLE WITH HOLDOVER AIMING FEATURES FOR MULTIPLE PROJECTILE VELOCITIES**
[54] **RETICULE POUR ARME A PROJECTILE AVEC CARACTERISTIQUES DE VISEE DE MAINTIEN POUR MULTIPLES VELOCITES DE PROJECTILE**
[72] SILVERS, ROBERT, US
[72] KOORNNEEF, MARTIN, US
[72] BROCK, RAYMOND G., US
[72] HODGE, STEPHEN R., US
[73] LEUPOLD & STEVENS, INC., US
[86] (2801641)
[87] (2801641)
[22] 2013-01-08
[30] US (61/729,308) 2012-11-21

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[73] HARRIS CORPORATION, US
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[54] **LOAD DISPERSING MEMBER FOR WHILE-IN-USE ELECTRICAL BOX COVER**
[54] **ELEMENT DISPERSIF DE CHARGE POUR UN COUVERCLE DE BOITE ELECTRIQUE EN UTILISATION**
[72] JOLLY, ROBERT KEVIN, US
[73] THOMAS & BETTS INTERNATIONAL, INC., US
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[54] **RATELIER DE VOIE FERREE**
[72] IRION, ALLAN, US
[72] PATON, DAVID, US
[73] NORDCO INC., US
[86] (2801761)
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[54] **PYRROLYL SUBSTITUTED DIHYDROINDOL-2-ONE DERIVATIVES, PREPARATION METHODS AND USES THEREOF**
[54] **DERIVES DE DIHYDRO-INDOL-2-ONE SUBSTITUES PAR UN GROUPE PYRROLYLE, PROCEDES POUR LES PREPARER ET LEURS UTILISATIONS**
[72] WANG, JINGYI, CN
[72] FAN, CHUANWEN, CN
[72] ZHANG, LONG, CN
[72] XU, BOYAN, CN
[72] YAN, SHOUSHENG, CN
[72] GUO, ZONGRU, CN
[72] ZHANG, MINGHUI, CN
[72] LIN, DONG, CN
[72] ZHANG, ZHANTAO, CN
[72] ZHOU, HAOJIE, CN
[73] QILU PHARMACEUTICAL CO., LTD, CN
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[54] **MONITORING DEVICE AND METHOD FOR WIRELESS POWER TRANSMISSION IN A MONITORING DEVICE**
[54] **DISPOSITIF ET PROCEDE DE SURVEILLANCE PERMETTANT UNE TRANSMISSION D'ENERGIE SANS FIL DANS UN DISPOSITIF DE SURVEILLANCE**
[72] ANDERSEN, HENNING HAUGAARD, DK
[72] KILSGAARD, SOREN, DK
[72] KNUDSEN, NIELS OLE, DK
[73] WIDEX A/S, DK
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[54] **MOBILE COMMUNICATION METHOD**
[54] **PROCEDE DE COMMUNICATION MOBILE**
[72] NISHIDA, KATSUTOSHI, JP
[72] SUZUKI, KEISUKE, JP
[73] NTT DOCOMO, INC., JP
[85] 2012-12-07
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[54] **HOT-STAMPED STEEL, METHOD OF PRODUCING OF STEEL SHEET FOR HOT STAMPING, AND METHOD OF PRODUCING HOT-STAMPED STEEL**
[54] **ARTICLE MOULE ESTAMPE A CHAUD, PROCEDE POUR LA PRODUCTION D'UNE TOLE D'ACIER POUR L'ESTAMPAGE A CHAUD ET PROCEDE POUR LA PRODUCTION D'UN ARTICLE MOULE ESTAMPE A CHAUD**
[72] KAWASAKI, KAORU, JP
[72] SANO, KOHICHI, JP
[72] SEKITO, YOSHIHITO, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[54] **SEAL RING BACKUP DEVICES AND METHODS FOR PREVENTING EXTRUSION**
[54] **DISPOSITIFS DE SECOURS A JOINTS D'ETANCHEITE ET PROCEDES POUR PREVENIR L'EXTRUSION**
[72] BRADSHAW, RICHARD S., US
[72] SLAY, JEREMY BUC, US
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **CROSSLINKABLE SILANE-TERMINATED POLYMER AND SEALANT COMPOSITION MADE WITH SAME**
[54] **POLYMERE A TERMINAISON SILANE RETICULABLE ET COMPOSITION D'ETANCHEITE FABRIQUEE A BASE DE CE POLYMERE**
[72] LANDON, SHAYNE J., US
[72] WALDMAN, BRUCE A., US
[73] MOMENTIVE PERFORMANCE MATERIALS INC., US
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[87] (2802124)
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[54] **HEAT TRANSFER TUBE FOR STEAM GENERATOR AND METHOD FOR PRODUCING THE SAME**
[54] **TUBE DE TRANSFERT DE CHALEUR POUR GENERATEUR DE VAPEUR ET SON PROCEDE DE PRODUCTION**
[72] TOYODA, MASATOSHI, JP
[72] KURODA, KOUICHI, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[54] **WASHER PRESS WITH MULTIPLE NIPS AND MULTIPLE DISPLACEMENT WASH ZONES AND METHOD**
[54] **PRESSE DE LAVAGE A RESSERREMENTS MULTIPLES ET ZONES DE LAVAGE A DEPLACEMENTS MULTIPLES, AVEC METHODES CONNEXES**
[72] HALLAS, GREG, US
[72] GRACE, TODD S., US
[73] ANDRITZ INC., US
[86] (2802287)
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[54] **METHODS FOR MANUFACTURING TETRANOR-PROSTAGLANDIN D AND J METABOLITES**
[54] **METHODES DE FABRICATION DE METABOLITES DE TETRANOR-PROSTAGLANDINE D ET J**
[72] ENDRES, GREGORY W., US
[72] KORNILOV, ANDRIY M., US
[72] UZIEBLO, ADAM, US
[73] CAYMAN CHEMICAL COMPANY, INCORPORATED, US
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[54] **METHOD AND APPARATUS FOR IN-FLIGHT BLADE FOLDING**
[54] **PROCEDE ET APPAREIL PERMETTANT LE PLIAGE DES AILETTES EN VOL**
[72] HOLLIMON, CHARLES, US
[72] SMITH, DUDLEY E., US
[72] LUDOLPH, DAVID, US
[73] BELL HELICOPTER TEXTRON INC., US
[85] 2012-12-11
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[54] **METHOD AND SYSTEM OF AN ULTRASONIC FLOW METER TRANSDUCER ASSEMBLY**
[54] **PROCEDE ET SYSTEME D'ENSEMBLE TRANSDUCTEUR DE DEBITMETRE A ULTRASONS**
[72] STRAUB, HENRY C., JR., US
[72] GREWAL, RANDEEP, US
[73] DANIEL MEASUREMENT AND CONTROL, INC., US
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[54] **STATION MOBILE, ET STATION DE BASE SANS FIL**
[72] HAPSARI, WURI ANDARMAWANTI, JP
[72] IWAMURA, MIKIO, JP
[72] TANAKA, ITSUMA, JP
[73] NTT DOCOMO, INC., JP
[85] 2012-12-13
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[54] **PEPTIDE HAVING ANTIBACTERIAL OR ANTI-INFLAMMATORY ACTIVITY AND PHARMACEUTICAL COMPOSITION CONTAINING THE SAME AS AN ACTIVE INGREDIENT**
[54] **PEPTIDE AYANT UNE ACTIVITE ANTIMICROBIENNE OU ANTI-INFLAMMATOIRE ET COMPOSITION PHARMACEUTIQUE LE CONTENANT EN TANT QUE PRINCIPE ACTIF**
[72] CHUNG, CHONG-PYOUNG, KR
[72] PARK, YOON-JEONG, KR
[72] LEE, JUE-YEON, KR
[73] NANO INTELLIGENT BIOMEDICAL ENGINEERING CORPORATION CO. LTD., KR
[85] 2012-12-13
[86] 2011-06-13 (PCT/KR2011/004300)
[87] (WO2011/159071)
[30] KR (10-2010-0057000) 2010-06-16
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[54] **INSULATION PIERCING CONNECTOR HOUSING**
[54] **BOITIER DE CONNECTEURS A PERFORATION D'ISOLANT**
[72] CAWOOD, MATTHEW D., US
[72] ZAHNEN, JAMES L., US
[72] VALLETTE, RONALD A., US
[73] THOMAS & BETTS INTERNATIONAL, INC., US
[86] (2802701)
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[25] EN
[54] **CHARGING SYSTEM FOR AN IMPLANTABLE MEDICAL DEVICE EMPLOYING MAGNETIC AND ELECTRIC FIELDS**
[54] **SYSTEME DE CHARGE POUR DISPOSITIF MEDICAL IMPLANTABLE UTILISANT DES CHAMPS MAGNETIQUE ET ELECTRIQUE**
[72] CHEN, JOEY, US
[72] OZAWA, ROBERT, US
[72] HYUN, JOONHO, US
[72] DRONOV, VASILY, US
[73] BOSTON SCIENTIFIC NEUROMODULATION CORPORATION, US
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[54] **CONTROLE D'INVASION D'ARTHROPODES**
[72] STORM, CLARE GILLIAN, GB
[72] WAKEFIELD, MAUREEN ELIZABETH, GB
[72] CHAMBERS, JOHN, GB
[73] EXOSECT LIMITED, GB
[85] 2012-12-14
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[54] **INTEGRAL NAIL BAR HANGER FOR RECESSED LUMINAIRE**
[54] **BARRE DE SUSPENSION A CLOUS INTEGREE POUR APPAREIL D'ECLAIRAGE ENCASTRE**
[72] WRIGHT, CRAIG D., US
[72] NEWBOLD, RONALD C., US
[72] PRIMOUS, CHRISTOPHER C., US
[72] GEORGE, CLYDE W., US
[73] HUBBELL INCORPORATED, US
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[54] **ARTICLE PRESENTANT UNE STRUCTURE EN TISSU FIBREUX SOLUBLE ET CONTENANT DES AGENTS ACTIFS**
[72] GLENN, ROBERT WAYNE, JR., US
[72] CHHABRA, RAJEEV, US
[72] ALLEN, WILLIAM MAXWELL, JR., US
[72] BRENNAN, JONATHAN PAUL, US
[73] THE PROCTER & GAMBLE COMPANY, US
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[54] **DISPOSITIF ASPIRATEUR/SOUFFLEUR**
[72] STONES, KEVIN, GB
[72] ARMSTRONG, JONATHAN, GB
[73] BLACK & DECKER INC., US
[86] (2803300)
[87] (2803300)
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[54] **INTERRUPTEUR AU PIED SERVANT A COMMANDER UN APPAREIL DE CHIRURGIE**
[72] HORVATH, CHRISTOPHER, US
[72] BUCZEK, MARK, US
[72] ROWE, TEMPLE SCOTT, US
[73] ALCON, INC., CH
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[54] **ANTI-ANGIOGENIC COMPOSITION CONTAINING MACROLACTIN A AND A DERIVATIVE THEREOF AS ACTIVE INGREDIENTS**
[54] **COMPOSITION ANTI-ANGIOGENIQUE CONTENANT DE LA MACROLACTINE A ET UN DERIVE ASSOCIE EN TANT QU'INGREDIENTS ACTIFS**
[72] JI, YOUNG-HOON, KR
[72] KIM, DONG-HEE, KR
[72] KIM, JUNG-AE, KR
[72] KANG, JAE-SEON, KR
[72] CHUNG, SUNG-UK, KR
[72] HWANG, SUNG-WOO, KR
[72] KANG, KYUNG-RAN, KR
[72] KANG, YOU-RA, KR
[73] DAEWOO PHARMACEUTICAL IND. CO., LTD., KR
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[54] **BOITE D'XTREMITE A HAUTE TEMPERATURE**
[72] WATSON, ARTHUR I., US
[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **CONNECTEUR ET SYSTEME DE SOUTIEN DE PANNEAUX DE PLACAGE**
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[25] EN
[54] **FUSION PROTEINS OF NATURAL HUMAN PROTEIN FRAGMENTS TO CREATE ORDERLY MULTIMERIZED IMMUNOGLOBULIN FC COMPOSITIONS**
[54] **PROTEINES DE FUSION DE FRAGMENTS DE PROTEINES HUMAINES NATURELLES POUR CREER DES COMPOSITIONS DE FC D'IMMUNOGLOBULINE MULTIMERISE DE FACON ORDONNEE**
[72] BLOCK, DAVID S., US
[72] OLSEN, HENRIK, US
[73] GLIKNIK INC., US
[85] 2013-01-04
[86] 2011-07-28 (PCT/US2011/045768)
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[25] EN
[54] **BIPHENYLOXYBENZENSULPHONAMIDE DERIVATIVES USEFUL AS SODIUM CHANNEL INHIBITORS**
[54] **DERIVES DE BIPHENYLOXYBENZENSULPHONAMIDE UTILES EN TANT QU'INHIBITEURS DU CANAL SODIQUE**
[72] BROWN, ALAN DANIEL, GB
[72] DE GROOT, MARCEL JOHN, GB
[72] MARRON, BRIAN EDWARD, US
[72] RAWSON, DAVID JAMES, GB
[72] RYCKMANS, THOMAS, GB
[72] STORER, ROBERT IAN, GB
[72] STUPPLE, PAUL ANTHONY, GB
[72] SWAIN, NIGEL ALAN, GB
[72] WEST, CHRISTOPHER WILLIAM, US
[73] PFIZER LIMITED, GB
[73] ICAGEN, INC., US
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[30] US (61/362,927) 2010-07-09
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[25] EN
[54] **SYSTEM AND METHOD OF MANUFACTURING A COMPOSITE STRUCTURE IN A CLOSED CAVITY MOLD**
[54] **SYSTEME ET PROCEDE DE FABRICATION D'UNE STRUCTURE COMPOSITE DANS UN MOULE A CAVITE FERMEE**
[72] BISHOP, STEPHEN K., US
[72] GREENBERG, ROBERT J., US
[72] HENRY, FORREST W., US
[73] BELL HELICOPTER TEXTRON INC., US
[86] (2805074)
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[25] EN
[54] **EVAPORATIVE HEAT EXCHANGE APPARATUS WITH FINNED ELLIPTICAL TUBE COIL ASSEMBLY**
[54] **APPAREIL D'ECHANGE DE CHALEUR PAR EVAPORATION POURVU D'UN ENSEMBLE TUBE A AILETTES ELLIPTIQUE SPIRALE**
[72] BUGLER, THOMAS WILLIAM, US
[72] VADDER, DAVEY JOE, US
[73] EVAPCO, INC., US
[85] 2013-01-11
[86] 2011-07-08 (PCT/US2011/043351)
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[30] US (12/838,003) 2010-07-16

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[25] EN
[54] **HUB ASSEMBLY WITH CENTRIFUGAL AND RADIAL BEARINGS**
[54] **ENSEMBLE DE MOYEU AVEC PALIERS CENTRIFUGES ET RADIAUX**
[72] WIINIKKA, MARK, US
[72] STAMPS, FRANK BRADLEY, US
[72] SOTTIAUX, DANIEL P., US
[72] DAILEY, ZACH, US
[73] BELL HELICOPTER TEXTRON INC., US
[86] (2805481)
[87] (2805481)
[22] 2013-02-08
[30] US (13/400,837) 2012-02-21

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[25] EN
[54] **POLYMERIC CONJUGATES OF ANTI-ANGIOGENESIS AGENTS**
[54] **ANALOGUES DE L'HORMONE THYROIDIENNE ET METHODES D'UTILISATION DANS L'ANGIOGENESE**
[72] MOUSA, SHAKER A., US
[72] DAVIS, FAITH B., US
[72] DAVIS, PAUL J., US
[73] NANOPHARMACEUTICALS LLC, US
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[25] FR
[54] **ENZYMATIC SYNTHESIS PROCESS FOR (7S) 3,4-DIMETHOXYBICYCLO[4.2.0]OCTA-1,3,5-TRIENE 7-CARBOXYLIC ACID OR OF ITS ESTERS AND APPLICATION OF IVABRADINE AND ITS SALTS TO THE SYNTHESIS**
[54] **PROCEDE DE SYNTHESE ENZYMATIQUE DE L'ACIDE (7S) 3,4-DIMETHOXYBICYCLO[4.2.0]OCTA-1,3,5-TRIENE 7-CARBOXYLIQUE OU DE SES ESTERS, ET APPLICATION A LA SYNTHESE DE L'IVABRADINE ET DE SES SELS**
[72] PEDRAGOSA MOREAU, SANDRINE, FR
[72] LEFOULON, FRANCOIS, FR
[73] LES LABORATOIRES SERVIER, FR
[86] (2805831)
[87] (2805831)
[22] 2013-02-07
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[51] **Int.Cl. H02P 1/24 (2006.01)**
[25] EN
[54] **CONTROL APPARATUS AND CONTROL METHOD FOR AC ROTARY MACHINE**
[54] **APPAREIL DE COMMANDE ET PROCEDE DE COMMANDE POUR MACHINE ROTATIVE A COURANT ALTERNATIF**
[72] KATO, SHO, JP
[72] YAMASAKI, HISANORI, JP
[72] KONO, MASAKI, JP
[72] HATANAKA, KEITA, JP
[73] MITSUBISHI ELECTRIC CORPORATION, JP
[85] 2013-01-23
[86] 2010-07-23 (PCT/JP2010/004726)
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[54] **RADIO COMMUNICATION SYSTEM, MTC DEVICE, AND GATEWAY**
[54] **SYSTEME DE COMMUNICATION SANS FIL, DISPOSITIF DE COMMUNICATION DU TYPE MACHINE, ET PASSERELLE**
[72] DENG, YONGFENG, CN
[72] QIN, JUN, CN
[73] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2013-01-28
[86] 2011-06-03 (PCT/CN2011/075239)
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[25] EN
[54] **TWO-PART FOAMABLE ADHESIVE WITH RENEWABLE CONTENT FOR FLEECE BACK MEMBRANES**
[54] **ADHESIF MOUSSABLE EN DEUX PARTIES AYANT UNE TENEUR RENOUVELABLE POUR DES MEMBRANES RENFORCEES PAR UNE NAPPE**
[72] BERARD, NICHOLAS JOHN, US
[72] MAZOROW, WAYNE, US
[72] KERMAN, MICHAEL LEWIS, US
[72] MILLER, JOHN WILLIAM, US
[73] ADCO PRODUCTS, LLC, US
[85] 2013-01-28
[86] 2011-06-13 (PCT/US2011/040161)
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[25] EN
[54] **SYSTEM AND METHOD FOR AUTOMATION OF ROTORCRAFT ENTRY INTO AUTOROTATION AND MAINTENANCE OF STABILIZED AUTOROTATION**
[54] **SYSTEME ET PROCEDE POUR L'AUTOMATISATION DE L'ENTREE DES GIRAVIONS EN AUTOROTATION ET LE MAINTIEN DE L'AUTOROTATION STABILISEE**
[72] WORSHAM, ROBERT EARL, II, US
[72] SCHILLINGS, JOHN JOSEPH, US
[72] COVINGTON, CHARLES ERIC, US
[73] BELL HELICOPTER TEXTRON INC., US
[86] (2807019)
[87] (2807019)
[22] 2013-02-20
[30] US (61/602,847) 2012-02-24
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[51] **Int.Cl. D21F 1/10 (2006.01) D21F 7/08 (2006.01)**
[25] EN
[54] **A PAPERMAKING BELT WITH A KNUCKLE AREA FORMING A GEOMETRIC PATTERN THAT IS REPEATED AT EVER SMALLER SCALES TO PRODUCE IRREGULAR SHAPES AND SURFACES**
[54] **COURROIE DE FABRICATION DE PAPIER A ZONE D'ARTICULATION FORMANT UN MOTIF GEOMETRIQUE REPETE A DES ECHELLES TOUJOURS PLUS PETITES AFIN DE PRODUIRE DES FORMES ET DES SURFACES IRREGULIERES**
[72] POLAT, OSMAN, US
[72] TROKHAN, PAUL DENNIS, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2013-01-29
[86] 2011-08-18 (PCT/US2011/048171)
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[25] EN
[54] **BIOLOGICAL METHOD TO REDUCE WETWOOD CONTENT IN GREEN LUMBER**
[54] **PROCEDE BIOLOGIQUE POUR REDUIRE LA TENEUR EN BOIS HUMIDE DU BOIS VERT**
[72] SAVARD, MARC, CA
[72] YANG, DIAN-QING, CA
[73] FPINNOVATIONS, CA
[85] 2013-01-30
[86] 2011-07-27 (PCT/CA2011/000874)
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[25] EN
[54] **METHOD AND BIODEGRADABLE WATER BASED THINNER COMPOSITION FOR DRILLING SUBTERRANEAN BOREHOLES WITH AQUEOUS BASED DRILLING FLUID**
[54] **PROCEDE ET COMPOSITION DE DILUANT BIODEGRADABLE A BASE D'EAU POUR DES FORAGES SOUTERRAINS AVEC BOUE DE FORAGE A BASE D'EAU**
[72] PEREZ, GREGORY PAUL, US
[72] NZEADIBE, KINGSLEY IHUEZE, US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2013-01-15
[86] 2011-07-20 (PCT/GB2011/001088)
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[51] **Int.Cl. A24F 47/00 (2006.01) A61M 15/06 (2006.01)**
[25] EN
[54] **NON-HEATING TYPE FLAVOR INHALATOR AND METHOD OF MANUFACTURING FLAVOR CARTRIDGE**
[54] **APPAREIL DE TYPE NON CHAUFFANT POUR L'INHALATION DE SAVEURS ET PROCEDE DE FABRICATION DE CARTOUCHE DE SAVEUR**
[72] MATSUMOTO, HIROFUMI, JP
[72] SHINKAWA, TAKESHI, JP
[72] YAMADA, ATSURO, JP
[72] KATAYAMA, KAZUHIKO, JP
[72] YAMADA, MANABU, JP
[72] WATANABE, TOMOICHI, JP
[73] JAPAN TOBACCO INC., JP
[85] 2013-02-06
[86] 2011-08-24 (PCT/JP2011/069019)
[87] (WO2012/026481)
[30] JP (2010-187171) 2010-08-24

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[51] **Int.Cl. C08L 81/02 (2006.01) C08K 5/54 (2006.01) C09J 181/02 (2006.01)**
[25] EN
[54] **COMPOSITIONS COMPRISING THIOL-TERMINATED POLYMERS AND SULFUR-CONTAINING ETHYLENICALLY UNSATURATED SILANES AND RELATED CURED SEALANTS**
[54] **COMPOSITIONS COMPRENANT DES POLYMERES A TERMINAISON THIOL ET DES SILANES ETHYLENIQUEMENT INSATURES CONTENANT DU SOUFRE ET PRODUITS D'ETANCHEITE DURCIS ASSOCIES**
[72] KELEDJIAN, RAQUEL, US
[72] LIN, RENHE, US
[72] RAO, CHANDRA B., US
[72] VIRNELSON, BRUCE, US
[73] PRC-DESOTO INTERNATIONAL, INC., US
[85] 2013-02-07
[86] 2011-08-12 (PCT/US2011/047566)
[87] (WO2012/021793)
[30] US (12/855,725) 2010-08-13

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[51] **Int.Cl. E04H 6/42 (2006.01)**
[25] EN
[54] **ARRANGEMENT FOR ORIENTING MULTI-TRACK MOTOR VEHICLES IN THE DIRECTION OF TRAVEL IN PARKING LOTS**
[54] **ENSEMBLE POUR ORIENTER DANS LE SENS DE LA MARCHE DES VEHICULES A MOTEUR A VOIES MULTIPLES SUR DES PLACES DE STATIONNEMENT**
[72] KARISCH, FRANZ, AT
[73] KARISCH, FRANZ, AT
[85] 2013-02-11
[86] 2011-07-19 (PCT/EP2011/062324)
[87] (WO2012/019884)
[30] AT (A1359/2010) 2010-08-13

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[51] **Int.Cl. F16D 25/062 (2006.01) B64D 35/00 (2006.01) F16D 13/04 (2006.01) F16D 25/02 (2006.01)**
[25] EN
[54] **CLUTCH WITH PRESSURE SUSTAINING SYSTEM**
[54] **EMBRAYAGE AVEC SYSTEME DE MAINTIEN DE PRESSION**
[72] NOREM, DEAN A., US
[72] RAK, ALEX, US
[72] WALGREN, TIMOTHY P., US
[72] WEYL, RAYMOND N., US
[72] REIMERS, RICKY D., US
[72] LONG, CHARLES E., US
[73] HAMILTON SUNDSTRAND CORPORATION, US
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[87] (2808026)
[22] 2013-03-01
[30] US (13/524,538) 2012-06-15

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[51] **Int.Cl. H04W 24/10 (2009.01)**
[25] EN
[54] **METHODS AND APPARATUS TO LIMIT REPORTING OF NEIGHBOR CELL MEASUREMENTS**
[54] **PROCEDES ET APPAREIL POUR LIMITER LE SIGNALEMENT DE MESURES DE CELLULES VOISINES**
[72] SUZUKI, TAKASHI, JP
[72] CAI, ZHIJUN, US
[72] LI, JUN, US
[72] ARORA, DINESH KUMAR, CA
[73] BLACKBERRY LIMITED, CA
[85] 2013-02-11
[86] 2011-08-10 (PCT/US2011/047243)
[87] (WO2012/021613)
[30] US (12/856,344) 2010-08-13

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[51] **Int.Cl. E21B 21/10 (2006.01) E21B 33/126 (2006.01) E21B 33/1295 (2006.01)**
[25] EN
[54] **MULTI-PURPOSE FILL AND CIRCULATE WELL TOOL**
[54] **OUTIL DE REMBLAYAGE ET DE CIRCULATION A USAGES MULTIPLES POUR PUITS**
[72] LEHR, DOUGLAS JULIUS, US
[72] GRAY-STEPHENS, MALCOLM, GB
[72] HARRIS, DAVID H., US
[72] SONNIER, GARETH D, US
[73] BAKER HUGHES INCORPORATED, US
[85] 2013-02-11
[86] 2011-09-16 (PCT/US2011/052035)
[87] (WO2012/037521)
[30] US (61/384,210) 2010-09-17

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[51] **Int.Cl. A47K 3/30 (2006.01) E05D 13/00 (2006.01) E05D 15/06 (2006.01)**
[25] EN
[54] **SHOWER DOOR ASSEMBLY**
[54] **ENSEMBLE DE PORTE DE DOUCHE**
[72] WEI, WUXIANG, CN
[73] FOSHAN IDEAL CO., LTD, CN
[86] (2808474)
[87] (2808474)
[22] 2013-03-06
[30] CN (201220570352.7) 2012-11-01

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[25] EN
[54] **FLUID DEGASSING DEVICE AND METHOD FOR DEGASSING FLUIDS**
[54] **DISPOSITIF ET PROCEDE DE DEGAZAGE DE FLUIDES**
[72] KAMKE, INGO, DE
[73] WOBBEN PROPERTIES GMBH, DE
[85] 2013-02-19
[86] 2011-08-29 (PCT/EP2011/064808)
[87] (WO2012/028573)
[30] DE (10 2010 039 959.0) 2010-08-30

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[51] **Int.Cl. H04L 1/18 (2006.01) H04L 1/16 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DYNAMIC TIMESLOT REDUCTION**
[54] **SYSTEME ET PROCEDE DE REDUCTION DYNAMIQUE DE CRENEAUX TEMPORELS**
[72] HOLE, DAVID PHILIP, GB
[73] BLACKBERRY LIMITED, CA
[85] 2013-02-20
[86] 2011-08-24 (PCT/EP2011/064580)
[87] (WO2012/025574)
[30] US (12/862,451) 2010-08-24

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[51] **Int.Cl. F16F 7/10 (2006.01) B64C 27/00 (2006.01) F16F 9/46 (2006.01) F16F 15/02 (2006.01)**
[25] EN
[54] **SELF TUNING VIBRATION ABSORBER**
[54] **ABSORBEUR DE VIBRATION AUTO-REGLABLE**
[72] SEIFERT, MICHAEL, US
[72] STAMPS, FRANK B., US
[72] SMITH, MICHAEL R., US
[72] HEVERLY, DAVID E., US
[73] BELL HELICOPTER TEXTRON INC., US
[86] (2808987)
[87] (2808987)
[22] 2013-03-05
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[51] **Int.Cl. B60B 35/10 (2006.01) B66F 9/06 (2006.01) B66F 11/04 (2006.01)**
[25] EN
[54] **PIVOTING AXLE SYSTEM**
[54] **SYSTEME D'AXE PIVOTANT**
[72] BERRY, DAVE, US
[73] JLG INDUSTRIES, INC., US
[86] (2809077)
[87] (2809077)
[22] 2013-03-12
[30] US (61/612,597) 2012-03-19
[30] US (13/789,728) 2013-03-08

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[25] EN
[54] **COMPOSITIONS AND USES OF MATERIALS WITH HIGH ANTIMICROBIAL ACTIVITY AND LOW TOXICITY**
[54] **COMPOSITIONS ET UTILISATIONS DE SUBSTANCES PRESENTANT UNE FORTE ACTIVITE ANTIMICROBIENNE ET UNE FAIBLE TOXICITE**
[72] BEVILACQUA, MICHAEL, P., US
[72] BENTITEZ, DIEGO, US
[72] DEMING, TIMOTHY, J., US
[72] HANSON, JARROD, A., US
[72] KOZIOL, LUCAS, US
[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[73] AMICROBE, INC., US
[85] 2013-02-21
[86] 2011-08-23 (PCT/US2011/048869)
[87] (WO2012/027411)
[30] US (61/376,195) 2010-08-23

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[51] **Int.Cl. A43B 7/12 (2006.01) B29D 35/12 (2010.01) A43B 7/08 (2006.01) A43B 13/12 (2006.01)**
[25] EN
[54] **WATERPROOF, BREATHABLE SHOE AND METHOD FOR MANUFACTURING A SHOE**
[54] **CHAUSSURE IMPERMEABLE A L'EAU ET PERMEABLE A L'AIR ET PROCEDE DE FABRICATION D'UNE CHAUSSURE**
[72] BIER, CHRISTIAN, DE
[72] NABERNIK, STANE, SI
[72] HUEBNER, THORGER, DE
[72] STROMFORS, TORE, SE
[72] JENSEN, FRANK, DK
[72] MOLLER HANSEN, JAKOB, DK
[73] W.L. GORE & ASSOCIATES GMBH, DE
[73] W.L. GORE & ASSOCIATES SCANDINAVIA AB, SE
[73] ECCO SKO A/S, DK
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[87] (WO2012/028208)

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[51] **Int.Cl. F01M 13/04 (2006.01)**
[25] EN
[54] **A DEVICE AND METHOD FOR CLEANING CRANKCASE GAS**
[54] **DISPOSITIF ET PROCEDE POUR L'EPURATION DES GAZ DE CARTER**
[72] SKOOG, JAN, SE
[73] ALFA LAVAL CORPORATE AB, SE
[85] 2013-02-27
[86] 2011-09-15 (PCT/EP2011/065980)
[87] (WO2012/035089)
[30] EP (10176868.7) 2010-09-15

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[51] **Int.Cl. H04L 9/32 (2006.01) H04W 12/06 (2009.01) H04W 84/12 (2009.01) H04B 7/24 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS OF CIPHER COMMUNICATION FOR MANAGEMENT FRAME USING QUALITY OF SERVICE MECHANISM IN WIRELESS LOCAL AREA NETWORK SYSTEM**
[54] **PROCEDE ET APPAREIL DE CHIFFREMENT DES COMMUNICATIONS POUR UNE TRAME DE GESTION UTILISANT UN MECANISME DE QUALITE DE SERVICE DANS UN SYSTEME DE RESEAU LOCAL SANS FIL**
[72] KIM, EUN SUN, KR
[72] SEOK, YONG HO, KR
[73] LG ELECTRONICS INC., KR
[85] 2013-03-06
[86] 2011-09-09 (PCT/KR2011/006699)
[87] (WO2012/033379)
[30] US (61/381,444) 2010-09-10

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[25] EN
[54] **METHOD AND APPARATUS FOR FEATURE BASED VIDEO CODING**
[54] **PROCEDE ET APPAREIL DE CODAGE VIDEO EN FONCTION DE CARACTERISTIQUES**
[72] BAYLON, DAVID M., US
[72] KUNG, WEI-YING, US
[72] LUTHRA, AJAY K., US
[72] MINOO, KOOHYAR, US
[72] PANUSOPONE, KRIT, US
[73] MOTOROLA MOBILITY LLC, US
[85] 2013-03-07
[86] 2011-10-05 (PCT/US2011/054993)
[87] (WO2012/048052)
[30] US (61/389,930) 2010-10-05
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[51] **Int.Cl. B66F 9/18 (2006.01)**
[25] EN
[54] **CARTON CLAMP ARM WITH ADJUSTABLE PIVOT BLOCK**
[54] **BRAS POUR PINCE A CARTON AVEC PIVOT AJUSTABLE**
[72] DAL DOSSO, ANDREA, IT
[72] WHITE, BRIAN, AU
[73] CASCADE CORPORATION, US
[85] 2013-03-21
[86] 2013-01-15 (PCT/US2013/021557)
[87] (WO2013/056271)
[30] US (61/621,927) 2012-04-09
[30] US (13/615,116) 2012-09-13

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[13] C
[51] **Int.Cl. F04D 13/12 (2006.01) E21B 43/00 (2006.01) F04D 13/14 (2006.01) F04D 13/16 (2006.01) F04D 29/42 (2006.01) F04D 29/52 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR ROUTING PRESSURIZED FLUID**
[54] **SYSTEMES ET PROCEDES PERMETTANT D'ACHEMINER UN FLUIDE SOUS PRESSION**
[72] KENDRICK, WILLIAM DONALD, US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2013-03-11
[86] 2011-09-09 (PCT/GB2011/001335)
[87] (WO2012/035293)
[30] US (12/882,493) 2010-09-15

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[13] C
[51] **Int.Cl. H04L 12/28 (2006.01) G06F 15/173 (2006.01)**
[25] EN
[54] **TRANSPOSE BOXES FOR NETWORK INTERCONNECTION**
[54] **BOITES DE TRANSPOSITION POUR INTERCONNEXION RESEAU**
[72] MARR, MICHAEL DAVID, US
[72] JUDGE, ALAN M., US
[72] BRAR, JAGWINDER SINGH, US
[72] LAMOREAUX, TYSON J., US
[72] KELLY, MARK N., US
[72] COHN, DANIEL T., US
[73] AMAZON TECHNOLOGIES, INC., US
[85] 2013-03-12
[86] 2011-09-20 (PCT/US2011/052409)
[87] (WO2012/040237)
[30] US (12/888,176) 2010-09-22

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[13] C
[51] **Int.Cl. E21B 21/08 (2006.01) E21B 21/10 (2006.01) E21B 34/06 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PRECISE CONTROL OF WELLBORE FLUID FLOW**
[54] **PROCEDE ET APPAREIL POUR LA REGULATION PRECISE DE L'ECOULEMENT DU FLUIDE DE TROU DE FORAGE**
[72] REITSMA, DONALD, US
[72] SEHSAH, OSSAMA R., US
[72] COUTURIER, YAWAN, US
[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **CONTROL METHOD OF A FLOTATION MACHINE THAT IS USED IN METALLURGICAL PROCESSES**
[54] **PROCEDE DE COMMANDE D'UNE MACHINE DE FLOTTATION QUI EST UTILISEE DANS DES PROCEDES METALLURGIQUES**
[72] RINNE, ANTTI, FI
[72] SALOHEIMO, KARI, FI
[73] OUTOTEC OYJ, FI
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[54] **GEAR CARRIER FRAME**
[54] **CADRE PORTEUR D'ENGRENAGE**
[72] NOREM, DEAN A., US
[72] MILLER, DANIEL, US
[72] BERGER, JEFFREY, US
[73] HAMILTON SUNDSTRAND CORPORATION, US
[86] (2811737)
[87] (2811737)
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[54] **PREVENTION OF AGGLOMERATION OF PARTICLES DURING STERILIZATION PROCESSES**
[54] **PREVENTION DE L'AGGLOMERATION DE PARTICULES PENDANT DES PROCESSUS DE STERILISATION**
[72] GRAHAM, CHRIS, US
[72] PESCE, THADDEUS, US
[72] BELL, DAVID, US
[72] ABASKHROUN, MICHAEL, US
[72] KASARGODE, MUKESH, US
[72] LEE, TAK MAN, CN
[72] CADENA, GALO, US
[73] PEPSICO, INC., US
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[54] **OUTIL DE SERTISSAGE AXIAL**
[72] DANHASH, MAY, US
[73] DESIGNED METAL CONNECTIONS, INC., US
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[25] EN
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[54] **DITHIAZINES QUATERNISEES ET PROCEDE D'UTILISATION DE CELLES-CI DANS LE TRAITEMENT DE PUITS**
[72] TAYLOR, GRAHAME N., US
[73] BAKER HUGHES INCORPORATED, US
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[54] **ENTREE LOGIQUE A IMPEDANCE VARIABLE**
[72] BJORKLUND, HANS, SE
[72] NYBERG, KRISTER, SE
[72] SEGERBACK, TOMMY, SE
[73] ABB TECHNOLOGY AG, CH
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[25] EN
[54] **POLYMORPHS OF 4-[2-DIMETHYLAMINO-1-(1-HYDROXYCYCLOHEXYL)ETHYL]PHENYL 4-METHYLBENZOATE HYDROCHLORIDE, METHODS FOR PREPARING THE SAME AND USE OF THE SAME**
[54] **FORMES POLYMORPHIQUES DU CHLORHYDRATE DE 4-METHYLBENZOATE DE 4-[2-DIMETHYLAMINO-1-(1-HYDROXYCYCLOHEXYL)ETHYL]PHENYLE, LEURS PROCEDES DE SYNTHESE ET LEUR UTILISATION**
[72] LI, YOUXIN, DE
[72] LIU, WANHUI, CN
[72] LV, YANG, CN
[72] DU, GUANHUA, CN
[72] MENG, QINGGUO, CN
[72] YANG, MINA, CN
[72] ZHOU, FENGMEI, CN
[72] LI, JU, CN
[72] ZHANG, XUEMEI, CN
[73] SHAN DONG LUYE PHARMACEUTICAL CO., LTD., CN
[73] LI, YOUXIN, DE
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[54] **MESURES D'ECARTS TEMPORELS D'ARRIVEE OBSERVES ENTRE FREQUENCES**
[72] RANTA-AHO, KARRI MARKUS, FI
[72] THYAGARAJAN, MANIVANNAN, US
[73] NOKIA SOLUTIONS AND NETWORKS OY, FI
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[54] **BLOWOUT PREVENTER BLADE ASSEMBLY AND METHOD OF USING SAME**
[54] **ENSEMBLE LAME DE BLOC OBTURATEUR DE PUITS ET SON PROCEDE D'UTILISATION**
[72] SPRINGETT, FRANK BENJAMIN, US
[72] JOHNSON, CHRISTOPHER DALE, US
[72] PETERS, SHERN EUGENE, US
[72] ENSLEY, ERIC TREVOR, US
[73] NATIONAL OILWELL VARCO, L.P., US
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[54] **DECORATED RIGID PANEL**
[54] **PANNEAU RIGIDE DECORE**
[72] GRUNWALD, STEVEN, US
[72] KYLE, JONATHAN, US
[72] HILL, ROBERT D., US
[73] KOHLER CO., US
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[54] **APPAREIL DE STOCKAGE CONTINU A RECIRCULATION**
[72] ENGLE, RAPHAEL ABRAHAM, NZ
[73] REC EQUIPMENT LIMITED, NZ
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[54] **COLORED ROOFING GRANULES WITH INCREASED SOLAR HEAT REFLECTANCE, SOLAR HEAT-REFLECTIVE SHINGLES, AND PROCESS FOR PRODUCING SAME**
[54] **GRANULES COLOREES POUR TOITURES A REFLECTANCE DE CHALEUR SOLAIRE ACCRUE, BARDEAUX REFLECHISSANT LA CHALEUR SOLAIRE, ET METHODE DE FABRICATION**
[72] SHIAO, MING LIANG, US
[72] KALKANOGLU, HUSNU M., US
[72] HONG, KEITH C., US
[73] CERTAIN TEED CORPORATION, US
[73] CERTAINTEED CORPORATION, US
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[54] **REVETEMENT RESISTANT D'ETHER MONOMETHYLIQUE DE DIETHYLENEGLYCOL**
[72] ABRAMI, SIAMANTO, US
[72] SONG, JIN, US
[72] TANG, GUANGLIANG, US
[73] PRC-DESOTO INTERNATIONAL, INC., US
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[54] **SYSTEME DE MONTAGE UNIVERSEL POUR LAMPES A RAYONNEMENT MONTEES SUR UN POTEAU**
[72] WANG, SHIH-CHANG, TW
[72] HSU, PIN-HAO, TW
[72] LI, PO-CHANG, TW
[72] HWANG, CHINMAU JAMES, US
[72] KASHANI, HAMID, US
[73] LITE-ON TECHNOLOGY CORPORATION, TW
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[54] **CONNECTEUR D'ETRIER A LIGNE SOUS TENSION**
[72] NEAL, ALAN D., US
[72] DRANE, MARK R., US
[72] DINH, CONG T., US
[72] CAWOOD, MATTHEW D., US
[72] VALLETTE, RONALD, US
[72] ZAHNEN, JAMES, US
[73] THOMAS & BETTS INTERNATIONAL, INC., US
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[54] **VIBRATION DAMPING SYSTEM FOR A ROLLING MILL WITH FIRST AND SECOND PASSIVE HYDRAULIC ELEMENTS**
[54] **SYSTEME D'AMORTISSEMENT DES VIBRATIONS POUR UN LAMINOIR**
[72] VIGNOLO, LUCIANO, IT
[72] DE LUCA, ANDREA, IT
[72] NOBILE, MATTEO, IT
[72] AMATI, NICOLA, IT
[72] PRISTERA', CARMINE, IT
[72] ROMEO, GIUSEPPE, IT
[72] TONOLI, ANDREA, IT
[73] DANIELI & C. OFFICINE MECCANICHE S.P.A., IT
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[54] **SYSTEM AND METHOD FOR MOUNTING ULTRASONIC TOOLS**
[54] **SYSTEME ET PROCEDE DE MONTAGE D'OUTILS ULTRASONIQUES**
[72] PATRIKIOS, MICHAEL, US
[72] SOLOFF, ROBERT S., US
[72] VARGAS, SIGFREDO, SR., US
[73] SONICS & MATERIALS INC., US
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[54] **FUEL METERING SYSTEM**
[54] **SYSTEME DE DOSAGE DE CARBURANT**
[72] HAUGSJAAHABINK, TODD, US
[73] HAMILTON SUNDSTRAND CORPORATION, US
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[87] (2814017)
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[54] **TAPERED HELICAL AUGER TURBINE TO CONVERT HYDROKINETIC ENERGY INTO ELECTRICAL ENERGY**
[54] **TURBINE A VIS SANS FIN HELICOIDALE EFFILEE DESTINEE A CONVERTIR DE L'ENERGIE HYDROCINETIQUE EN ENERGIE ELECTRIQUE**
[72] ANDERSON, WINFIELD SCOTT, JR., US
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[85] 2013-04-08
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[54] **BOMBEMENT OPTIMISE SUR DES PIGNONS CONIQUES D'UNE TRANSMISSION A PIGNONS CONIQUES**
[72] HEER, MANFRED, DE
[73] SCHOTTEL GMBH, DE
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[54] **CO2 RECOVERY SYSTEM**
[54] **SYSTEME DE RECUPERATION DE CO2**
[72] IIJIMA, MASAKI, JP
[72] YAGI, YASUYUKI, JP
[72] KAIBARA, KAZUHIKO, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[73] THE KANSAI ELECTRIC POWER CO., INC., JP
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[54] **A PROTECTION SYSTEM FOR ELECTRICAL POWER DISTRIBUTION SYSTEM USING DIRECTIONAL CURRENT DETECTION AND LOGIC WITHIN PROTECTIVE RELAYS**
[54] **SYSTEME DE PROTECTION POUR UN SYSTEME DE DISTRIBUTION DE COURANT ELECTRIQUE, UTILISANT UNE DETECTION DIRECTIONNELLE DU COURANT ET UNE LOGIQUE DANS DES RELAIS DE PROTECTION**
[72] HOEVEN, THOMAS, NO
[73] SIEMENS AKTIENGESELLSCHAFT, DE
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[54] **ABRI PORTATIF POUR PECHE SUR LA GLACE**
[72] LINDHOLM, MICHAEL T, US
[73] LINDHOLM, MICHAEL T, US
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[54] **ANTIOXIDANT AGENT AND PROCESS FOR PRODUCING METALLIC MATERIAL**
[54] **ANTIOXYDANT ET PROCEDE DE FABRICATION D'UN MATERIAU METALLIQUE**
[72] SHIMODA, KAZUHIRO, JP
[72] MATSUMOTO, KEISHI, JP
[72] HIDAKA, YASUYOSHI, JP
[72] YAMAKAWA, TOMIO, JP
[72] AKIYAMA, SHUICHI, JP
[72] KATO, TAKAHISA, JP
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[54] **CAMION A BENNE BASCULANTE**
[72] TANIGUCHI, JUN, JP
[72] TANUKI, TOMIKAZU, JP
[72] MITSUTA, SHINJI, JP
[72] KURIHARA, TAKESHI, JP
[72] NAKANISHI, YUKIHIRO, JP
[72] MACHIDA, MASAOMI, JP
[72] TSUBONE, DAI, JP
[73] KOMATSU LTD., JP
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[54] **WORK VEHICLE PERIPHERY MONITORING SYSTEM AND WORK VEHICLE**
[54] **SYSTEME DE SURVEILLANCE DE PERIPHERIE DE VEHICULE DE CHANTIER ET VEHICULE DE CHANTIER**
[72] TANUKI, TOMIKAZU, JP
[72] TSUBONE, DAI, JP
[72] KURIHARA, TAKESHI, JP
[73] KOMATSU LTD., JP
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[54] **EQUIPOISING SUPPORT APPARATUS**
[54] **DISPOSITIF DE SUPPORT ET EQUILIBRAGE**
[72] BROWN, GARRETT W., US
[73] BROWN, GARRETT W., US
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[54] **PET GROOMER AND VACUUM CLEANER**
[54] **ACCESSOIRE DE TOILETTAGE POUR ANIMAUX DE COMPAGNIE ET ASPIRATEUR**
[72] PENG, JINSONG, CN
[72] LIANG, YU, CN
[73] SUZHOU VACS ELECTRICAL CO., LTD., CN
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[87] (2815891)
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[54] **WRAPAROUND STRAIN GAGE ASSEMBLY FOR BRAKE ROD**
[54] **ENSEMBLE JAUGE DE CONTRAINTE ENVELOPPANTE POUR PISTE DE FREINAGE**
[72] TILMAN, JAMES ERIK, US
[73] THE BOEING COMPANY, US
[86] (2815932)
[87] (2815932)
[22] 2013-05-14
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[54] **SYSTEME POUR LANCER ET RECUPERER UNE EMBARCATION**
[72] HENRIKSEN, HENRICH, NO
[73] H. HENRIKSEN AS, NO
[85] 2013-04-29
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[54] **PACKAGE FOR CONTAINERS**
[54] **EMBALLAGE POUR RECIPIENTS**
[72] HOLLEY, JOHN MURDICK JR., US
[73] GRAPHIC PACKAGING INTERNATIONAL, INC., US
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[54] **VACUUM ASSEMBLY**
[54] **ENSEMBLE ASPIRATEUR**
[72] CLEARY, SCOTT ANDREW, AU
[73] KITVAC INTERNATIONAL PTY LTD, AU
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[72] MORII, OSAMU, JP
[72] HANADA, TADAYUKI, JP
[72] HAGIWARA, HIROKAZU, JP
[73] MITSUBISHI HEAVY INDUSTRIES AERO ENGINES, LTD., JP
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[54] **DISPOSITIF DE REGENERATION A FLUX INVERSE ET PROCEDE**
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[73] NOVELIS INC., CA
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[54] **PROCEDE ET DISPOSITIF DE DECODAGE D'UN CODE DE CONTROLE DE PARITE DE FAIBLE DENSITE**
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[73] HUAWEI TECHNOLOGIES CO., LTD., CN
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[54] **ENSEMBLE COLLECTEUR DE COMPENSATION POUR SYSTEME D'EXTINCTEUR AUTOMATIQUE**
[72] FEENSTRA, SHAWN J., US
[73] THE VIKING CORPORATION, US
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[54] **SYSTEME D'ALIMENTATION HYBRIDE**
[72] DOBRIJEVIC, SINISA, CA
[72] NIELSEN, SHAWN JAMES, CA
[73] CT LOGICS INC., CA
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[54] **APPARATUS FOR BOOSTING FIRE AND COLLECTING ASH**
[54] **APPAREIL POUR ATTISER UN FEU ET RECUEILLIR LES CENDRES**
[72] CHUNG, KIOSKY, TW
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[54] **CODAGE MODIFIE POUR SAUT DE TRANSFORMATION**
[72] HE, DAKE, CA
[72] WANG, JING, CA
[72] MARTIN-COCHER, GAELLE C., CA
[73] BLACKBERRY LIMITED, CA
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[54] **METHOD OF RECOVERING OIL AND PRODUCING PRODUCED WATER THAT IS CONCENTRATED AND DRIED BY A DOUBLE DRUM DRYER**
[54] **PROCEDE DE RECUPERATION DE PETROLE ET DE PRODUCTION D'EAU PRODUITE QUI EST CONCENTREE ET SECHEE DANS UN SECHOIR A DOUBLE TAMBOUR**
[72] GAMACHE, DAVID, US
[72] SCURTE, JUSTIN, US
[72] BESSIERE, CHARLOTTE, US
[73] VEOLIA WATER TECHNOLOGIES, INC., US
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[54] **METHOD AND APPARATUS FOR ENCODING AND DECODING CODING UNIT OF PICTURE BOUNDARY**
[54] **PROCEDE ET APPAREIL DE CODAGE ET DE DECODAGE D'UNITE DE CODAGE DE FRONTIERE D'IMAGE**
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[73] SAMSUNG ELECTRONICS CO., LTD., KR
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[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **COMPOSITION DE NETTOYAGE CONCENTREE A DILUER**
[72] HARDY, EUGENE E., US
[73] COLGATE-PALMOLIVE COMPANY, US
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[54] **SOUPAPE DE DECHARGE**
[72] TARCZEWSKI, JACEK, GB
[72] EDWARDS, RICHARD, GB
[72] SAHOTA, JAGROOP, GB
[73] NORGREN LIMITED, GB
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[54] **METHOD AND SUBSCRIBER UNIT FOR PERFORMING AN ACCESS PROCEDURE**
[54] **METHODE D'EXECUTION D'UNE PROCEDURE D'ACCES ET UNITE D'ABONNE CONNEXE**
[72] OZLUTURK, FATIH M., US
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[73] INTERDIGITAL TECHNOLOGY CORPORATION, US
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[54] **ENSEMBLE DE PORTE**
[72] WEI, WUXIANG, CN
[73] FOSHAN IDEAL CO., LTD., CN
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[25] EN
[54] **EXTENDING LINES THROUGH, AND PREVENTING EXTRUSION OF, SEAL ELEMENTS OF PACKER ASSEMBLIES**
[54] **PROCEDE PERMETTANT D'ETENDRE DES CONDUITES A TRAVERS DES ELEMENTS ETANCHES D'ENSEMBLES GARNITURES D'ETANCHEITE ET D'EMPECHER LE DEGAGEMENT DE CES ELEMENTS ETANCHES**
[72] ANDERSEN, KRISTIAN, NO
[72] LYNG, SOLVE S., NO
[72] HAUGEN, JONNY, NO
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **SYSTEME DE CONNEXION RESISTANT A LA CONTAMINATION ET PROCEDE**
[72] STOESZ, CARL W., US
[72] MENDEZ, LUIS E., US
[73] BAKER HUGHES INCORPORATED, US
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[72] AULD, JACK, US
[72] HUCULAK, JOHN, US
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[54] **DISTRIBUTEUR DE BOISSONS CHAUDE ET FROIDE**
[72] LI, XUEJUN, US
[72] SEGIET, WILLIAM W., US
[72] UBIDIA, FERNANDO A., US
[72] LEWIS, JOHN F., US
[72] STEIN, AARON M., US
[73] PEPSICO, INC., US
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[54] **APPARATUS FOR SEATING WIRE CLAMP TO TERMINAL OF VEHICLE BATTERY**
[54] **APPAREIL D'INSTALLATION D'ATTACHE-FIL A LA BORNE D'UNE BATTERIE DE VEHICULE**
[72] HENNESSY, JOHN DAVID, US
[72] MAURE, MICHAEL JOSEPH, US
[72] TRACEY, DAVID PATRICK, US
[73] HONDA MOTOR CO., LTD., JP
[86] (2819814)
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[54] **LIQUID CLEANING COMPOSITIONS CONTAINING LONG-CHAIN FATTY ALCOHOLS**
[54] **COMPOSITIONS DE NETTOYAGE LIQUIDES CONTENANT DES ALCOOLS GRAS A CHAINE LONGUE**
[72] FAN, AIXING, US
[72] MASTRULL, JEFFREY, US
[72] SIMPSON, EDWARD, US
[73] COLGATE-PALMOLIVE COMPANY, US
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[54] **RECHARGEABLE ACTIVE PEN AND ELECTRONIC DEVICE WITH CORRESPONDING CHARGING DOCK**
[54] **STYLO ACTIF RECHARGEABLE ET DISPOSITIF ELECTRONIQUE AVEC STATION DE CHARGE CORRESPONDANTE**
[72] MERCEA, CORNEL, CA
[72] GAO, YU, CA
[72] SINGH, AMIT P., CA
[73] BLACKBERRY LIMITED, CA
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[54] **METHOD AND APPARATUS FOR TESTING THE SEAL OF A JUNCTION LINER**
[54] **PROCEDE ET APPAREIL POUR TESTER LE JOINT D'ETANCHEITE D'UNE JONCTION**
[72] KIEST, LARRY W, JR., US
[73] LMK TECHNOLOGIES, LLC, US
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[54] **METHODES ET SYSTEMES D'INSPECTION D'UNE PIECE DE TRAVAIL**
[72] DOYLE, JOSEPH D., US
[72] DAVIES, PAUL R., US
[73] THE BOEING COMPANY, US
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[54] **SYSTEM AND METHOD FOR PREPARING LIQUID FUELS**
[54] **SYSTEME ET PROCEDE DE PREPARATION DE COMBUSTIBLES LIQUIDES**
[72] MCALISTER, ROY EDWARD, US
[73] MCALISTER TECHNOLOGIES, LLC, US
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[54] **CO-CURRENT AND COUNTER CURRENT RESIN-IN-LEACH IN GOLD LEACHING PROCESSES**
[54] **RESINE EN LIXIVIATION A CO-COURANT ET A CONTRE-COURANT DANS DES PROCEDES DE LIXIVIATION D'OR**
[72] CHOI, YEONUK, CA
[72] CHEFAI, SAMIR, CA
[73] BARRICK GOLD CORPORATION, CA
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[54] **ENSEMBLE SCIE EMPORTE-PIECE**
[72] O'KEEFE, CHARLES M., US
[72] NOVAK, JOSEPH THOMAS, US
[72] PANGERC, JAMES E., US
[73] IRWIN INDUSTRIAL TOOL COMPANY, US
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[73] MICROMASS UK LIMITED, GB
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[54] **COMPRESSEUR AXIAL**
[72] MICHELI, MARCO, CH
[72] KAPPIS, WOLFGANG, CH
[72] PUERTA, LUIS FEDERICO, CH
[73] ALSTOM TECHNOLOGY LTD, CH
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[54] **DISPOSITIFS A COMMANDE MAGNETIQUE DE DISTRIBUTION DE MEDICAMENTS ET DE GENES**
[72] LEVY, ROBERT J., US
[72] CHORNY, MICHAEL, US
[72] FISHBEIN, ILIA, US
[72] ALFERIEV, IVAN, US
[72] FRIEDMAN, GENNADY, US
[72] BARBEE, KENNETH A., US
[72] YELLEN, BENJAMIN B., US
[72] FORBES, ZACHARY G., US
[73] THE CHILDREN'S HOSPITAL OF PHILADELPHIA, US
[73] DREXEL UNIVERSITY, US
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[54] **ACTIVE VENT AND RE-INFLATION SYSTEM FOR A CRASH ATTENUATION AIRBAG**
[54] **SYSTEME DE REGONFLAGE ET D'EVACUATION ACTIF POUR COUSSIN GONFLABLE D'ATTENUATION D'ECRASEMENT**
[72] LU, ZI, US
[72] THO, CHENG-HO, US
[72] SMITH, MICHAEL R., US
[73] BELL HELICOPTER TEXTRON INC., US
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[54] **EQUIPEMENT ET PROCEDE DE TRANSFORMATION DE L'AVOINE**
[72] SUN, ZUOBANG, CN
[72] SUN, ZHI, CN
[72] WANG, WEI, CN
[73] INNER MONGOLIA SANZHULIANG NATURAL OATS INDUSTRY CORPORATION, CN
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[54] **OXIDOREDUCTASES FOR THE STEREOSELECTIVE REDUCTION OF KETO COMPOUNDS**
[54] **OXYDOREDUCTASES POUR LA REDUCTION STEREOSELECTIVE DE COMPOSES CETONIQUES**
[72] TSCHENTSCHER, ANKE, DE
[72] GUPTA, ANTJE, DE
[72] BOBKOVA, MARIA, DE
[73] IEP GMBH, DE
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[54] **CLEANING COMPOSITIONS WITH AMPHOTERIC POLYCARBOXYLATE POLYMERS**
[54] **COMPOSITIONS DE NETTOYAGE AVEC DES POLYMERES AMPHOTERES DE POLYCARBOXYLATE**
[72] MUKHERJEE, KOUSHIK, CN
[72] PRICE, KENNETH NATHAN, US
[72] YONEDA, ATSURO, JP
[72] MICHITAKA, DAISUKE, JP
[73] THE PROCTER & GAMBLE COMPANY, US
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[54] **GAS-BARRIER PLASTIC MOLDED PRODUCT AND MANUFACTURING PROCESS THEREFOR**
[54] **PRODUIT MOULE EN MATIERE PLASTIQUE A BARRIERE CONTRE LES GAZ ET SON PROCEDE DE FABRICATION**
[72] SHIMIZU, MARI, JP
[72] MATSUI, EITARO, JP
[72] SATO, AIKO, JP
[72] NAKAYA, MASAKI, JP
[72] TABUCHI, HIROYASU, JP
[73] KIRIN BEER KABUSHIKI KAISHA, JP
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[25] EN
[54] **DRUG PACKAGE WINDING APPARATUS**
[54] **APPAREIL D'ENROULEMENT D'EMBALLAGE DE MEDICAMENTS**
[72] KIM, JUN-HO, KR
[73] JVM CO., LTD., KR
[85] 2013-06-20
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[25] EN
[54] **SYSTEM AND METHOD FOR VIBRATION ISOLATION**
[54] **SYSTEME ET PROCEDE D'ISOLATION ANTIVIBRATOIRE**
[72] CARPENTER, JOSEPH R., JR., US
[73] BELL HELICOPTER TEXTRON INC., US
[86] (2822655)
[87] (2822655)
[22] 2013-07-29
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[25] EN
[54] **RADIAL MAGNETIC BEARING FOR MAGNETIC SUPPORT OF A ROTOR**
[54] **PALIER RADIAL MAGNETIQUE POUR LE MONTAGE SUR PALIER MAGNETIQUE D'UN ROTOR**
[72] DEITS, ROBIN, US
[72] LANG, MATTHIAS, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2013-06-21
[86] 2011-12-13 (PCT/EP2011/072527)
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[51] **Int.Cl. B29C 45/17 (2006.01)**
[25] EN
[54] **MOLD-TOOL SYSTEM HAVING MANIFOLD EXTENSION AND BIASING ASSEMBLY**
[54] **SYSTEME D'OUTIL DE MOULE AYANT UN ENSEMBLE D'EXTENSION ET DE SOLLICITATION DE DISTRIBUTEUR**
[72] OVERFIELD, SARAH KATHLEEN, US
[72] PLUMPTON, JAMES OSBORNE, US
[73] HUSKY INJECTION HOLDING SYSTEMS LTD., CA
[85] 2013-06-21
[86] 2011-12-13 (PCT/US2011/064529)
[87] (WO2012/094104)
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[51] **Int.Cl. A47J 31/46 (2006.01) A47J 31/24 (2006.01)**
[25] EN
[54] **PRESSURE RELIEF SYSTEM FOR ESPRESSO MAKER**
[54] **SYSTEME LIMITEUR DE PRESSION POUR CAFETIERE ESPRESSO**
[72] KELLY, LUKE, US
[72] FLIESS, WINSTON, US
[73] BE INTELLECTUAL PROPERTY, INC., US
[85] 2013-06-21
[86] 2012-03-23 (PCT/US2012/030304)
[87] (WO2012/135004)
[30] US (61/467,810) 2011-03-25
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[51] **Int.Cl. A61M 5/24 (2006.01) A61C 19/08 (2006.01) A61M 5/20 (2006.01) A61M 5/315 (2006.01)**
[25] EN
[54] **ANESTHETIC SOLUTION-FILLED CARTRIDGE-TYPE ELECTRIC DENTAL SYRINGE**
[54] **SERINGUE DENTAIRE ELECTRIQUE DE TYPE A CARTOUCHE REMPLIE DE SOLUTION ANESTHESIQUE**
[72] TANAKA, FUMIO, JP
[72] HARAGUCHI, MITSUHIRO, JP
[72] KAWASAKI, YOSHIHIKO, JP
[72] SHIBUYA, MUTSUMI, JP
[72] HAYASHI, RENJI, JP
[72] KATO, YOSHINORI, JP
[73] SHOWA YAKUHIN KAKO CO., LTD., JP
[85] 2013-06-25
[86] 2010-12-27 (PCT/JP2010/073575)
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[51] **Int.Cl. F03D 7/00 (2006.01) H02K 7/18 (2006.01) H02P 9/04 (2006.01)**
[25] EN
[54] **WIND POWER GENERATION SYSTEM, WIND POWER GENERATION CONTROL DEVICE AND WIND POWER GENERATION CONTROL METHOD**
[54] **SYSTEME DE GENERATION D'ENERGIE EOLIENNE ET DISPOSITIF ET PROCEDE DE COMMANDE DE GENERATION D'ENERGIE EOLIENNE**
[72] HOSHIHIRA, YUGO, JP
[72] HOSHINO, NAOKI, JP
[72] TAKAHASHI, MASAYA, JP
[72] KONDOU, SHINICHI, JP
[72] KUSUNO, NOBUHIRO, JP
[73] HITACHI POWER SOLUTIONS CO., LTD., JP
[86] (2823201)
[87] (2823201)
[22] 2013-08-08
[30] JP (2012-177788) 2012-08-10

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[25] EN
[54] **BLENDS OF DIBENZOATE PLASTICIZERS**
[54] **MELANGES DE PLASTIFIANTS DE DIBENZOATE**
[72] ARENDT, WILLIAM D., US
[72] MCBRIDE, EMILY, US
[73] EMERALD KALAMA CHEMICAL, LLC, US
[85] 2013-06-26
[86] 2011-12-28 (PCT/US2011/067572)
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[30] US (61/460,329) 2010-12-30
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[25] EN
[54] **SYSTEM AND METHOD FOR UTILIZING ENHANCED SCENE DETECTION IN A DEPTH ESTIMATION PROCEDURE**
[54] **SYSTEME ET PROCEDE D'UTILISATION DE LA DETECTION DE SCENE AMELIOREE DANS UNE PROCEDURE D'ESTIMATION DE PROFONDEUR**
[72] MIYAGI, KENSUKE, US
[72] LI, PINGSHAN, US
[73] SONY CORPORATION, JP
[86] (2823322)
[87] (2823322)
[22] 2013-08-13
[30] US (13/597,494) 2012-08-29

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[51] **Int.Cl. E21B 33/127 (2006.01) E21B 23/00 (2006.01) E21B 29/00 (2006.01) E21B 33/12 (2006.01)**
[25] EN
[54] **SHAPE MEMORY MATERIAL PACKER FOR SUBTERRANEAN USE**
[54] **GARNITURE D'ETANCHEITE CONSTITUEE D'UN MATERIAU A MEMOIRE DE FORME ET DESTINEE A UN USAGE SOUTERRAIN**
[72] DUAN, PING, US
[72] ROSENBLATT, STEVE, US
[73] BAKER HUGHES INCORPORATED, US
[85] 2013-07-02
[86] 2012-01-05 (PCT/US2012/020321)
[87] (WO2012/094488)
[30] US (12/985,962) 2011-01-06

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[51] **Int.Cl. C07C 231/06 (2006.01) C07C 231/02 (2006.01) C07C 233/18 (2006.01) C07C 255/37 (2006.01) C07C 255/40 (2006.01)**
[25] FR
[54] **PROCESS AND INTERMEDIATES FOR SYNTHESIZING AGOMELATINE**
[54] **PROCEDE ET INTERMEDIAIRES DE SYNTHESE DE L'AGOMELATINE**
[72] ZARD, SAMIR, FR
[72] SIRE, BEATRICE, FR
[72] BOUMEDIENE, MEHDI, FR
[73] LES LABORATOIRES SERVIER, FR
[85] 2013-07-02
[86] 2012-01-04 (PCT/FR2012/000005)
[87] (WO2012/113999)
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[25] EN
[54] **HYDROPHILIC GUM BASE**
[54] **BASE DE GOMME HYDROPHILE**
[72] STREET, GRAHAM T., GB
[72] HARRIS, LAWRENCE W., GB
[73] INTERCONTINENTAL GREAT BRANDS LLC, US
[85] 2013-07-03
[86] 2012-01-17 (PCT/US2012/021503)
[87] (WO2012/099849)
[30] GB (1100790.3) 2011-01-18
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[51] **Int.Cl. B23K 9/04 (2006.01) F22B 37/10 (2006.01)**
[25] EN
[54] **WELD OVERLAY STRUCTURE AND A METHOD OF PROVIDING A WELD OVERLAY STRUCTURE**
[54] **STRUCTURE DE RECOUVREMENT DE SOUDURE ET PROCEDE DE MISE EN PLACE D'UNE STRUCTURE DE RECOUVREMENT DE SOUDURE**
[72] MURPHY, JOHN, CN
[72] LEE, HAISHENG, CN
[73] POURIN WELDING ENGINEERING CO. LTD., CN
[73] AMEC FOSTER WHEELER NORTH AMERICA CORP., US
[85] 2013-07-09
[86] 2012-02-17 (PCT/IB2012/050734)
[87] (WO2012/114242)
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[51] **Int.Cl. A47J 36/02 (2006.01) B05D 5/08 (2006.01)**
[25] FR
[54] **HEATING UTENSIL COMPRISING A NON-STICK COATING WITH A THREE-DIMENSIONAL PATTERN**
[54] **ARTICLE CHAUFFANT COMPRENANT UN REVETEMENT ANTIADHESIF AVEC UN DECOR A TROIS DIMENSIONS**
[72] PERILLON, JEAN-LUC, FR
[72] FONTAINE, MICHEL, FR
[72] BALDECK, CLOTILDE, FR
[73] SEB SA, FR
[85] 2013-07-10
[86] 2012-02-20 (PCT/FR2012/050362)
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[25] EN
[54] **TORQUE TUBE WITH ASSEMBLY ASSURANCE FEATURE**
[54] **RACCORD TUBULAIRE DE COUPLE DOTE D'UNE CARACTERISTIQUE D'ASSURANCE DE DISPOSITIF**
[72] CARBONE, MICHAEL, US
[73] HAMILTON SUNDSTRAND CORPORATION, US
[86] (2824538)
[87] (2824538)
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[30] US (13/630,074) 2012-09-28

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[25] EN
[54] **NEW AND IMPROVED SUCKER ROD**
[54] **TIGE DE POMPAGE NOUVELLE ET AMELIOREE**
[72] JOHNSON, MICHAEL ERIC, US
[72] JOHNSON, DONALD MIKE, US
[72] AVERYANOV, ALEXEY, US
[72] SMERDIN, VIKTOR, US
[73] TRC SERVICES, INC., US
[86] (2824658)
[87] (2824658)
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[25] EN
[54] **SEPARATE FLOW PATH TYPE OF AIR-GAS MIXING DEVICE**
[54] **TYPE DE CHEMIN D'ECOULEMENT SEPARE DE DISPOSITIF DE MELANGE AIR-GAZ**
[72] SON, SEUNG KIL, KR
[73] KYUNGDONG NAVIEN CO., LTD., KR
[85] 2013-07-11
[86] 2011-12-20 (PCT/KR2011/009888)
[87] (WO2012/134033)
[30] KR (10-2011-0026776) 2011-03-25
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[51] **Int.Cl. B07B 1/46 (2006.01) E21B 21/01 (2006.01)**
[25] EN
[54] **SCREEN ASSEMBLY AND A METHOD FOR MAKING SAME**
[54] **ENSEMBLE TAMIS ET PROCEDE POUR SA FABRICATION**
[72] BURNETT, GEORGE ALEXANDER, GB
[73] NATIONAL OILWELL VARCO L.P., US
[85] 2013-07-12
[86] 2012-01-10 (PCT/GB2012/050044)
[87] (WO2012/101418)
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[51] **Int.Cl. A61F 5/02 (2006.01)**
[25] EN
[54] **KNEE BRACE, AND SET OF OUTER LEG JOINT AND INNER LEG JOINT**
[54] **ATTELLE DE GENOU, ET ENSEMBLE D'ARTICULATION DE JAMBE EXTERIEURE ET D'ARTICULATION DE JAMBE INTERIEURE**
[72] OKADA, TAKESHI, JP
[72] INOUE, SEIJI, JP
[73] AITORINO CO., LTD., JP
[85] 2013-07-19
[86] 2011-09-14 (PCT/JP2011/071047)
[87] (WO2012/098733)
[30] JP (2011-023307) 2011-01-19

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[51] **Int.Cl. B65H 75/14 (2006.01) B65H 75/18 (2006.01)**
[25] EN
[54] **BOBBIN FOR ROLL STOCK**
[54] **BOBINE POUR FILM EN ROULEAUX**
[72] TZUR, GIL, IL
[72] COHEN, RAN, IL
[73] TAMA PLASTIC INDUSTRY, IL
[85] 2013-07-23
[86] 2011-03-31 (PCT/IL2011/000284)
[87] (WO2012/104829)
[30] US (13/021,322) 2011-02-04

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[54] **HITCH COVER INCLUDING ADAPTER**
[54] **COUVRE-ATTACHE COMPRENANT UN ADAPTATEUR**
[72] SARAJIAN, KISSAK T., US
[72] CUSHMAN, CHAD M., US
[73] TRIK TOPZ, US
[86] (2825911)
[87] (2825911)
[22] 2013-09-04
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[54] **SUBSEA CRUDE OIL AND/OR GAS CONTAINMENT AND RECOVERY SYSTEM AND METHOD**
[54] **CONFINEMENT DE PETROLE BRUT ET/OU DE GAZ SOUS-MARIN ET SYSTEME ET PROCEDE DE RECUPERATION**
[72] JONES, ROBERT H., CA
[73] JONES, ROBERT H., CA
[85] 2013-07-31
[86] 2011-02-04 (PCT/CA2011/000136)
[87] (WO2012/103623)

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[13] C
[51] **Int.Cl. H02G 1/12 (2006.01)**
[25] EN
[54] **DEVICE FOR INDUCTIVELY REMOVING THE INSULATION FROM WIRES AND/OR PROFILES**
[54] **DISPOSITIF DE DENUDAGE DE FILS ET/OU DE PROFILES PAR INDUCTION**
[72] MARYNIAK, BERND, DE
[72] SAATHOFF, TIMO, DE
[72] FLEISCHER, MIRKO, DE
[72] CLAAßEN, THORSTEN, DE
[72] WAGENAAR, CARSTEN, DE
[73] WOBBEN PROPERTIES GMBH, DE
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[54] **WEAR ASSEMBLY**
[54] **ENSEMBLE D'USURE**
[72] MCCLANAHAN, ROBERT, US
[72] BRISCOE, TERRY L., US
[73] ESCO CORPORATION, US
[73] ESCO CORPORATION, US
[86] (2826212)
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[25] EN
[54] **METHOD FOR PRODUCING ORGANIC COMPOUNDS VIA FERMENTATION OF BIOMASS AND ZEOLITE CATALYSIS**
[54] **PROCEDE DE PREPARATION DE COMPOSES ORGANIQUES PAR FERMENTATION D'UNE BIOMASSE ET PAR CATALYSE PAR UNE ZEOLITHE**
[72] ZAVREL, MICHAEL, DE
[72] FRANKE, OLIVER, DE
[72] RICHTER, OLIVER, DE
[72] KRAUS, MICHAEL, DE
[73] CLARIANT PRODUKTE (DEUTSCHLAND) GMBH, DE
[85] 2013-08-02
[86] 2011-12-23 (PCT/EP2011/073963)
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[30] EP (10196776.8) 2010-12-23

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[51] **Int.Cl. A61G 12/00 (2006.01) A61L 11/00 (2006.01) B09B 3/00 (2006.01)**
[25] EN
[54] **MEDICAL TOOL AND WASTE COLLECTION DEVICE**
[54] **OUTIL MEDICAL ET DISPOSITIF COLLECTEUR DE DECHETS**
[72] NINO, JOHN, US
[72] IVINSON, DAVID, US
[73] ECA MEDICAL INSTRUMENTS, US
[85] 2013-08-07
[86] 2012-02-10 (PCT/US2012/024731)
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[30] US (61/463,041) 2011-02-12

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[51] **Int.Cl. H04W 28/06 (2009.01) H04W 92/10 (2009.01) H04J 11/00 (2006.01)**
[25] EN
[54] **BASE STATION DEVICE, MOBILE STATION DEVICE, COMMUNICATION SYSTEM, TRANSMISSION METHOD, RECEPTION METHOD, AND COMMUNICATION METHOD**
[54] **APPAREIL DE STATION DE BASE, APPAREIL DE STATION MOBILE, SYSTEME DE COMMUNICATIONS, PROCEDE D'EMISSION, PROCEDE DE RECEPTION ET PROCEDE DE COMMUNICATIONS**
[72] YOSHIMOTO, TAKASHI, JP
[72] SHIMEZAWA, KAZUYUKI, JP
[73] SHARP KABUSHIKI KAISHA, JP
[85] 2013-08-07
[86] 2012-02-03 (PCT/JP2012/052490)
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[25] EN
[54] **CATALYST FOR METATHESIS OF ETHYLENE AND 2-BUTENE AND/OR DOUBLE BOND ISOMERIZATION**
[54] **CATALYSEUR DE METATHESE DE L'ETHYLENE ET DU 2-BUTENE ET/OU DE L'ISOMERISATION DE LA DOUBLE LIAISON**
[72] RAMACHANDRAN, BALA, US
[72] CHOI, SUKWON, US
[72] GARTSIDE, ROBERT J., US
[72] GREENE, MARVIN I., US
[73] LUMMUS TECHNOLOGY INC., US
[86] (2826975)
[87] (2826975)
[22] 2010-06-30
[62] 2,748,877
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[51] **Int.Cl. E21B 33/12 (2006.01) B23P 17/04 (2006.01)**
[25] EN
[54] **EXTRUSION-RESISTANT SEALS FOR EXPANDABLE TUBULAR ASSEMBLY**
[54] **JOINTS RESISTANTS A L'EXTRUSION POUR ENSEMBLE TUBULAIRE EXTENSIBLE**
[72] REINHARDT, PAUL ANDREW, US
[72] TURLEY, ROCKY A., US
[72] LIRETTE, BRENT J., US
[72] LE, HUY V., US
[73] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
[85] 2013-08-14
[86] 2012-02-16 (PCT/US2012/025508)
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[25] EN
[54] **INTERIOR PART FOR VEHICLE**
[54] **PARTIE INTERIEURE POUR VEHICULE**
[72] ISHIZAKA, KEITA, JP
[73] HONDA MOTOR CO.,LTD., JP
[85] 2013-08-21
[86] 2012-01-19 (PCT/JP2012/051054)
[87] (WO2012/117760)
[30] JP (2011-041759) 2011-02-28

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[25] EN
[54] **TWIN CLUTCH CONTROLLING APPARATUS**
[54] **APPAREIL DE COMMANDE A EMBRAYAGE DOUBLE**
[72] KOJIMA, HIROYUKI, JP
[72] NAKAMURA, KAZUHIKO, JP
[72] FUKAYA, KAZUYUKI, JP
[72] NEDACHI, YOSHIAKI, JP
[72] MORI, YASUYUKI, JP
[72] HONMA, SATOSHI, JP
[73] HONDA MOTOR CO., LTD., JP
[86] (2827939)
[87] (2827939)
[22] 2013-09-23
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[51] **Int.Cl. B01D 15/38 (2006.01) A61M 1/36 (2006.01) B01J 20/00 (2006.01)**
[25] EN
[54] **CARRIER FOR BLOOD COMPONENT ADSORPTION AND BLOOD COMPONENT ADSORPTION COLUMN**
[54] **SUPPORT D'ADSORPTION DES COMPOSANTS DU SANG ET COLONNE D'ADSORPTION DES COMPOSANTS DU SANG**
[72] TOMITA, NAOTOSHI, JP
[72] UENO, YOSHIYUKI, JP
[72] TANAHASHI, KAZUHIRO, JP
[73] TORAY INDUSTRIES, INC., JP
[85] 2013-08-23
[86] 2012-02-24 (PCT/JP2012/054506)
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[51] **Int.Cl. B65D 19/18 (2006.01) B65D 21/08 (2006.01)**
[25] EN
[54] **ATTACHMENT FRAME**
[54] **CADRE DE REHAUSSE**
[72] RITZBERGER, AXEL, CH
[73] GEORG UTZ HOLDING AG, CH
[85] 2013-08-30
[86] 2012-02-23 (PCT/EP2012/000774)
[87] (WO2012/119706)
[30] DE (10 2011 013 346.1) 2011-03-04

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[13] C
[51] **Int.Cl. E21B 44/00 (2006.01) E21B 7/00 (2006.01)**
[25] EN
[54] **MECHANICAL SPECIFIC ENERGY DRILLING SYSTEM**
[54] **SYSTEME DE FORAGE A ENERGIE SPECIFIQUE MECANIQUE**
[72] KRUEGER, RUDOLF ERNST, IV, US
[72] MOCK, PHILIP WAYNE, US
[72] MOORE, NORMAN BRUCE, US
[73] WWT NORTH AMERICA HOLDINGS, INC., US
[85] 2013-08-29
[86] 2012-04-12 (PCT/US2012/033313)
[87] (WO2012/142282)
[30] US (61/475,596) 2011-04-14
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[30] US (61/612,139) 2012-03-16
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[51] **Int.Cl. G01B 5/008 (2006.01) G01B 21/04 (2006.01)**
[25] EN
[54] **COORDINATE MEASURING MACHINE**
[54] **MACHINE DE MESURE DE COORDONNEES**
[72] PETTERSSON, BO, GB
[72] SIERCKS, KNUT, CH
[72] SPRENGER, BERNHARD, CH
[73] HEXAGON TECHNOLOGY CENTER GMBH, CH
[85] 2013-08-30
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[51] **Int.Cl. A21C 11/04 (2006.01) A21C 11/00 (2006.01) A21C 11/08 (2006.01)**
[25] EN
[54] **ROLLER BOARD ASSEMBLY**
[54] **ENSEMBLE PLANCHE A ROULETTES**
[72] CUCCI, JENNIFER, US
[73] CUCCI, JENNIFER, US
[85] 2013-08-30
[86] 2012-01-06 (PCT/US2012/020450)
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[51] **Int.Cl. B23Q 17/20 (2006.01)**
[25] EN
[54] **DRILLING MACHINE HAVING HOLE MEASUREMENT CAPABILITY**
[54] **PERCEUSE PRESENTANT UNE CAPACITE DE MESURE DE TROU**
[72] BERG, FREDERIC P., US
[73] THE BOEING COMPANY, US
[85] 2013-08-30
[86] 2012-03-28 (PCT/US2012/030954)
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[30] US (13/104,001) 2011-05-09

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[25] EN
[54] **BROAD SPECTRUM DISINFECTANT**
[54] **DESINFECTANT A LARGE SPECTRE**
[72] HEISIG, CHRISTOPHER C., US
[72] SMITH, THOMAS W., US
[72] KARANJA, PETER N., US
[72] KAISER, NANCY-HOPE E., US
[73] AMERICAN STERILIZER COMPANY, US
[85] 2013-08-30
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[51] **Int.Cl. B65G 67/02 (2006.01) B67D 7/04 (2010.01) B67D 7/78 (2010.01) B61K 11/00 (2006.01)**
[25] EN
[54] **PROCESS AND FACILITY FOR FLUID TRANSFER BETWEEN TANKER TRUCKS AND RAILROAD TANK CARS**
[54] **PROCEDE ET INSTALLATION DE TRANSFERT DE LIQUIDE ENTRE DES CAMIONS-CITERNES ET DES WAGONS-CITERNES**
[72] MOLARO, GREGORY A., CA
[72] MEYER, RANDY R., CA
[72] BISHOP, AARON J., CA
[73] ALTEX ENERGY LTD., CA
[86] (2829003)
[87] (2829003)
[22] 2013-09-26

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[13] C
[51] **Int.Cl. A47D 15/00 (2006.01) A62B 35/00 (2006.01)**
[25] EN
[54] **DIAPERING RESTRAINT**
[54] **DISPOSITIF DE RETENUE POUR CHANGER UN ENFANT**
[72] KELLY, ERIN SHIGEKO UYEDA, US
[73] KELLY, ERIN SHIGEKO UYEDA, US
[85] 2013-10-01
[86] 2012-01-31 (PCT/US2012/023339)
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[51] **Int.Cl. B64C 13/00 (2006.01) B64C 27/56 (2006.01) G05D 1/10 (2006.01)**
[25] EN
[54] **FLIGHT CONTROL LAWS FOR CONSTANT VECTOR FLAT TURNS**
[54] **LOIS DE COMMANDE DE VOL POUR VIRAGES A PLAT A VECTEUR CONSTANT**
[72] CHRISTENSEN, KEVIN THOMAS, US
[72] SHUE, SHYHPYNG JACK, US
[72] CAUDILL, TROY SHELDON, US
[73] BELL HELICOPTER TEXTRON INC., US
[85] 2013-09-06
[86] 2011-03-30 (PCT/US2011/030498)
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[13] C
[51] **Int.Cl. A24D 1/00 (2006.01) A24B 3/14 (2006.01) A24D 3/04 (2006.01)**
[25] EN
[54] **SMOKING ARTICLE WITH A FILTER**
[54] **ARTICLE A FUMER**
[72] FIEBELKORN, RICHARD, GB
[73] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB
[85] 2013-09-10
[86] 2012-03-06 (PCT/EP2012/053802)
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[30] GB (1104788.3) 2011-03-22

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[51] **Int.Cl. B23K 20/12 (2006.01)**
[25] EN
[54] **FRICTION STIR SPOT WELDING DEVICE AND FRICTION STIR SPOT WELDING METHOD**
[54] **DISPOSITIF DE SOUDAGE PAR POINTS A FRICTION-MALAXAGE ET PROCEDE DE SOUDAGE PAR POINTS A FRICTION-MALAXAGE**
[72] OKADA, HIDEKI, JP
[72] KASHIKI, HAJIME, JP
[72] FUKUHARA, KAZUMI, JP
[72] FUJIMOTO, MITSUO, JP
[73] KAWASAKI JUKOGYO KABUSHIKI KAISHA, JP
[85] 2013-09-10
[86] 2012-03-16 (PCT/JP2012/001847)
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[51] **Int.Cl. F23N 3/00 (2006.01)**
[25] EN
[54] **COMBUSTION CONTROL DEVICE**
[54] **DISPOSITIF DE COMMANDE DE COMBUSTION**
[72] YOSHIOKA, SYOGO, JP
[73] SHIZUOKA SEIKI CO., LTD., JP
[86] (2829938)
[87] (2829938)
[22] 2013-10-11
[30] JP (2012-226813) 2012-10-12

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[13] C
[51] **Int.Cl. C11B 1/10 (2006.01) C11B 13/00 (2006.01) C12P 7/06 (2006.01)**
[25] EN
[54] **CHEMICAL ADDITIVES AND USE THEREOF IN STILLAGE PROCESSING OPERATIONS**
[54] **ADDITIFS CHIMIQUES ET LEUR UTILISATION DANS DES OPERATIONS DE TRAITEMENT DE RESIDUS DE DISTILLATION**
[72] SHEPPERD, PAUL W., US
[72] PANKONEN, MCCORD, US
[72] GROSS, JEFFREY T., US
[73] SOLENIS TECHNOLOGIES CAYMAN, L.P., CH
[85] 2013-09-17
[86] 2012-02-10 (PCT/US2012/024599)
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[25] EN
[54] **METHOD FOR PRODUCING HYDROCARBONS**
[54] **PROCEDE DE PRODUCTION D'HYDROCARBURE**
[72] SHINGU, MASAKI, JP
[73] NIPPON STEEL & SUMIKIN ENGINEERING CO., LTD., JP
[73] JAPAN OIL, GAS AND METALS NATIONAL CORPORATION, JP
[73] INPEX CORPORATION, JP
[73] JX NIPPON OIL & ENERGY CORPORATION, JP
[73] JAPAN PETROLEUM EXPLORATION CO., LTD., JP
[73] COSMO OIL CO., LTD., JP
[85] 2013-09-18
[86] 2012-03-15 (PCT/JP2012/056664)
[87] (WO2012/132920)
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[51] **Int.Cl. B65D 3/04 (2006.01) B31F 1/00 (2006.01) B65D 3/12 (2006.01) B65D 3/26 (2006.01)**
[25] EN
[54] **PAPER-BASED COMPOSITE CONTAINER FOR OFF-GASSING PRODUCTS, AND METHOD FOR MAKING SAME**
[54] **CONTENANT COMPOSITE A BASE DE PAPIER POUR DES PRODUITS A DEGAGEMENT GAZEUX, ET SON PROCEDE DE FABRICATION**
[72] CLOUGHERTY, KENAN J., US
[73] SONOCO DEVELOPMENT, INC., US
[85] 2013-09-24
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[87] (WO2012/134944)
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[51] **Int.Cl. G01R 31/02 (2006.01) G01R 27/14 (2006.01) G01R 31/28 (2006.01)**
[25] FR
[54] **METHOD AND SYSTEM FOR DETECTING A SHORT-CIRCUIT AFFECTING A SENSOR**
[54] **PROCEDE ET SYSTEME DE DETECTION D'UN COURT-CIRCUIT AFFECTANT UN CAPTEUR**
[72] LACOMBE, BERTRAND, FR
[72] GENESTE, NICOLAS, FR
[73] SAGEM DEFENSE SECURITE, FR
[85] 2013-09-25
[86] 2012-04-04 (PCT/FR2012/050727)
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[13] C
[51] **Int.Cl. F01D 5/18 (2006.01) F02C 7/18 (2006.01)**
[25] EN
[54] **TURBINE VANE WITH RECTANGULAR COOLING HOLES**
[54] **AUBE DE TURBINE AVEC TROUS DE REFROIDISSEMENT RECTANGULAIRES**
[72] OKITA, YOJI, JP
[73] IHI CORPORATION, JP
[73] THE SOCIETY OF JAPANESE AEROSPACE COMPANIES, INC., JP
[85] 2013-09-25
[86] 2012-04-06 (PCT/JP2012/059459)
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[30] JP (2011-085580) 2011-04-07

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[51] **Int.Cl. A46B 11/00 (2006.01)**
[25] EN
[54] **TOOTHBRUSH HAVING ORAL CARE FLUID DELIVERY**
[54] **BROSSE A DENTS AYANT UNE DISTRIBUTION DE FLUIDE D'HYGIENE BUCCALE**
[72] BOYD, THOMAS J., US
[72] GATZEMEYER, JOHN J., US
[72] KENNEDY, SHARON, US
[72] JIMENEZ, EDUARDO J., US
[73] COLGATE-PALMOLIVE COMPANY, US
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[51] **Int.Cl. E21B 43/04 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR COMPLETING WELLS USING SLURRY CONTAINING A SHAPE-MEMORY MATERIAL PARTICLES**
[54] **APPAREIL ET PROCEDE POUR COMPLETER DES PUITS A L'AIDE D'UNE SUSPENSION EPAISSE CONTENANT DES PARTICULES A BASE D'UN MATERIAU A MEMOIRE DE FORME**
[72] O'MALLEY, EDWARD J., US
[73] BAKER HUGHES INCORPORATED, US
[85] 2013-09-25
[86] 2012-03-28 (PCT/US2012/030859)
[87] (WO2012/135292)
[30] US (13/074,594) 2011-03-29

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[51] **Int.Cl. E21B 43/26 (2006.01) E21B 43/267 (2006.01)**
[25] EN
[54] **ENVIRONMENTALLY SEALED SYSTEM FOR FRACTURING SUBTERRANEAN FORMATIONS**
[54] **SYSTEME ETANCHE A L'ENVIRONNEMENT POUR FRACTURATION DE FORMATIONS SOUTERRAINES**
[72] TUDOR, ROBIN, CA
[73] TUDOR, ROBIN, CA
[86] (2831525)
[87] (2831525)
[22] 2013-10-30

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[13] C
[51] **Int.Cl. C07C 333/16 (2006.01) C10M 135/18 (2006.01)**
[25] EN
[54] **MOLYBDENUM DIALKYLDITHIOCARBAMATE COMPOSITIONS AND LUBRICATING COMPOSITIONS CONTAINING THE SAME**
[54] **COMPOSITIONS DE DIALKYLDITHIOCARBAMATE DE MOLYBDENE ET COMPOSITIONS LUBRIFIANTES LES CONTENANT**
[72] DONNELLY, STEVEN G., US
[72] AGUILAR, GASTON A., US
[72] CHASE, KEVIN J., US
[72] WALLACK, WILLIAM T., US
[73] VANDERBILT CHEMICALS, LLC., US
[85] 2013-09-26
[86] 2012-03-21 (PCT/US2012/029865)
[87] (WO2012/141855)
[30] US (61/476,060) 2011-04-15
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[51] **Int.Cl. E21B 19/16 (2006.01) E21B 21/10 (2006.01)**
[25] EN
[54] **CIRCULATION AND ROTATION TOOL**
[54] **OUTIL DE CIRCULATION ET DE ROTATION**
[72] ZHOU, SHAOHUA, SA
[73] SAUDI ARABIAN OIL COMPANY, SA
[85] 2013-09-30
[86] 2012-03-23 (PCT/US2012/030329)
[87] (WO2012/141870)
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[25] EN
[54] **MICROWAVE VACUUM-DRYING OF ORGANIC MATERIALS**
[54] **SECHAGE SOUS VIDE AUX MICRO-ONDES DE MATIERES ORGANIQUES**
[72] FU, JUN, CA
[72] DURANCE, TIMOTHY D., CA
[72] YAGHMAEE, PARASTOO, CA
[73] ENWAVE CORPORATION, CA
[85] 2013-10-16
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[87] (WO2013/010257)
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[25] EN
[54] **MODULAR DOOR ASSEMBLY**
[54] **ENSEMBLE DE PORTE MODULAIRE**
[72] BRUNO, SALVATORE, CA
[73] TREEBUS INC., CA
[86] (2833399)
[87] (2833399)
[22] 2013-11-15
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[51] **Int.Cl. G03G 9/08 (2006.01) G03G 9/087 (2006.01)**
[25] EN
[54] **ELECTROSTATIC IMAGE DEVELOPING TONER, IMAGE FORMING APPARATUS, IMAGE FORMING METHOD, AND PROCESS CARTRIDGE**
[54] **TONER DE DEVELOPPEMENT D'IMAGES ELECTROSTATIQUES, APPAREIL ET PROCEDE DE FORMATION D'IMAGES ET CARTOUCHE DE TRAITEMENT**
[72] FUKAO, TOMOHIRO, JP
[72] KADOTA, TAKUYA, JP
[72] MIKURIYA, YOSHIHIRO, JP
[72] NOZAKI, TSUYOSHI, JP
[72] ISHIKAWA, YOSHIMICHI, JP
[72] FUWA, KAZUOKI, JP
[72] MIKI, TOMOHARU, JP
[73] RICOH COMPANY, LTD., JP
[85] 2013-10-17
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[87] (WO2012/147991)
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[25] EN
[54] **ENVIRONMENTALLY FRIENDLY LOW TEMPERATURE BREAKER SYSTEMS AND RELATED METHODS**
[54] **SYSTEMES AGENTS DE FRAGMENTATION A BASSE TEMPERATURE RESPECTUEUX DE L'ENVIRONNEMENT ET PROCEDES S'Y RAPPORTANT**
[72] COLLINS, NATALIA, US
[72] ALMOND, STEPHEN W., US
[72] NZEADIBE, KINGSLEY I., US
[72] THAEMLITZ, CARL J., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2013-10-17
[86] 2012-05-03 (PCT/GB2012/000406)
[87] (WO2012/150435)
[30] US (13/099564) 2011-05-03

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[51] **Int.Cl. H04N 21/262 (2011.01)**
[25] EN
[54] **APPARATUS, SYSTEMS AND METHODS FOR TRANSMITTING MEDIA CONTENT EVENTS**
[54] **APPAREIL, SYSTEMES ET PROCEDES POUR ENVOYER DES EVENEMENTS DE CONTENU MULTIMEDIA**
[72] BLY, ALLAN RICHARD, JR., US
[73] ECHOSTAR TECHNOLOGIES L.L.C., US
[85] 2013-10-23
[86] 2012-04-16 (PCT/US2012/033806)
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[51] **Int.Cl. A63G 9/00 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR AUTOMATIC SWING CONTROL**
[54] **DISPOSITIF ET PROCEDE POUR COMMANDE D'OSCILLATION AUTOMATIQUE**
[72] CHEN, CHENG-MING, CN
[73] CHEN, CHENG-MING, CN
[85] 2013-11-01
[86] 2011-05-03 (PCT/CN2011/000772)
[87] (WO2012/149662)

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[25] EN
[54] **BLADE-PITCH CONTROL SYSTEM WITH FEEDBACK SWASHPLATE**
[54] **SYSTEME DE COMMANDE DE PAS DE PALE A PLATEAU OSCILLANT DE REACTION**
[72] STAMPS, FRANK B., US
[73] BELL HELICOPTER TEXTRON INC., US
[85] 2013-11-07
[86] 2011-05-20 (PCT/US2011/037395)
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[51] **Int.Cl. D06F 39/02 (2006.01) B65D 41/26 (2006.01)**
[25] EN
[54] **PRETREATMENT CUP**
[54] **CONTENANT DE PRETRAITEMENT**
[72] DAVIS, WILLIAM JOHN, GB
[72] MCNEILL, DAVID JAMES, GB
[72] VAN DEN BERGH, PIETER PAUL DIRK JENNY MARIA, BE
[73] THE PROCTER & GAMBLE COMPANY, US
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[30] EP (11167096.4) 2011-05-23

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[51] **Int.Cl. A41D 27/28 (2006.01) A41D 1/00 (2006.01) A41D 3/02 (2006.01) A62B 17/00 (2006.01)**
[25] EN
[54] **FLAME BLOCKING VENTING TRAP AND PROTECTION GARMENT THEREOF**
[54] **TRAPPE DE VENTILATION DE BLOCAGE DE FLAMMES ET VETEMENT DE PROTECTION**
[72] AUDET, JEAN-PIERRE, CA
[73] CODET INC., CA
[86] (2835752)
[87] (2835752)
[22] 2013-12-04
[30] CA (2798649) 2012-12-10
[30] CA (2823035) 2013-08-08

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[51] **Int.Cl. G01G 19/415 (2006.01)**
[25] EN
[54] **A METHOD AND PROGRAM PRODUCT FOR WEIGHING FOOD ITEMS**
[54] **PROCEDE ET PRODUIT DE PROGRAMME POUR PESER DES ARTICLES ALIMENTAIRES**
[72] BATSIKOURAS, NICOLAOS, US
[73] BATSIKOURAS, NICOLAOS, US
[85] 2013-11-12
[86] 2012-06-12 (PCT/US2012/042103)
[87] (WO2013/015898)
[30] US (61/512,753) 2011-07-28
[30] US (13/426,180) 2012-03-21
[30] US (13/426,582) 2012-03-21

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[25] EN
[54] **MULTI-DECK SHAKER**
[54] **AGITATEUR MULTI-ETAGES**
[72] HOLTON, BENJAMIN LANNING, US
[73] M-I L.L.C., US
[85] 2013-11-14
[86] 2012-05-16 (PCT/US2012/038096)
[87] (WO2012/158768)
[30] US (61/486,683) 2011-05-16

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[13] C
[51] **Int.Cl. E02B 3/10 (2006.01)**
[25] EN
[54] **SYSTEM FOR PROVIDING FLOOD PROTECTION AND METHOD OF IMPLEMENTING SAME**
[54] **SYSTEME PERMETTANT D'OFFRIR UNE PROTECTION CONTRE LES INONDATIONS ET PROCEDE DE MISE EN □UVRE DE CE DERNIER**
[72] CAVENAGH, EDWARD JOHN, US
[72] MARTIN, GREGG, US
[72] DESTA, SELAMAWIT TEDESSE, US
[73] SIGNODE INTERNATIONAL IP HOLDINGS LLC, US
[85] 2013-11-21
[86] 2012-02-15 (PCT/US2012/025179)
[87] (WO2012/112643)
[30] US (61/443,717) 2011-02-16
[30] US (13/310,494) 2011-12-02

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[51] **Int.Cl. C10M 169/04 (2006.01) C10M 107/00 (2006.01) C10M 141/12 (2006.01) C10M 171/00 (2006.01)**
[25] EN
[54] **LUBRICATING GREASE COMPOSITION FOR EXTREME PRESSURE APPLICATIONS**
[54] **COMPOSITION DE GRAISSE LUBRIFIANTE POUR CONDITIONS DE PRESSION EXTREME**
[72] BERET, SAMIL, US
[72] FAGAN, GIAN LAWRENCE, US
[73] CHEVRON U.S.A. INC., US
[85] 2013-12-03
[86] 2012-03-16 (PCT/US2012/029373)
[87] (WO2013/015849)
[30] US (13/192,094) 2011-07-27

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[13] C
[51] **Int.Cl. C07D 493/14 (2006.01) A61K 31/35 (2006.01)**
[25] EN
[54] **RADIOLABELLED ROTENONE DERIVATIVES AND THEIR USE IN SPECT IMAGING**
[54] **DERIVES DE ROTENONE RADIO-MARQUES ET LEUR UTILISATION EN IMAGERIE SPECT**
[72] BENSIMON, CORINNE, CA
[72] WEI, LIHUI, CA
[72] YAN, XUXU, CA
[72] RUDDY, TERRENCE DAVID, CA
[73] NORDION (CANADA) INC., CA
[85] 2013-12-13
[86] 2012-07-13 (PCT/CA2012/000664)
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[30] US (61/507,291) 2011-07-13

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[13] C
[51] **Int.Cl. A21B 1/48 (2006.01) A21B 1/26 (2006.01) A21B 1/42 (2006.01)**
[25] EN
[54] **A CONTINUOUS OVEN WITH A CASCADING CONVEYOR**
[54] **FOUR CONTINU MUNI DE TRANSPORTEUR A CASCADES**
[72] GREEN, RAMONICA, US
[72] JOSEPH, PONNATTU KURIAN, US
[73] FRITO-LAY NORTH AMERICA, INC., US
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[25] EN
[54] **CLEANING SECTION FOR AN ELECTRIC ORAL HYGIENE DEVICE**
[54] **SECTION DE NETTOYAGE POUR UN DISPOSITIF D'HYGIENE BUCCAL ELECTRIQUE**
[72] DRIESEN, GEORGES, DE
[72] TREBITZ, BERND, DE
[72] THURNAY, EVA SUSANNE DOMINIQUE, DE
[72] SCHMELCHER, HEIDRUN, DE
[72] HAAS, MARTIN, DE
[72] FRITSCH, THOMAS, DE
[73] BRAUN GMBH, DE
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[54] **DISPENSER AND STACK OF SHEET PRODUCTS**
[54] **DISTRIBUTEUR ET PILE DE PRODUITS EN FEUILLES**
[72] LARSSON, BJORN, SE
[73] SCA HYGIENE PRODUCTS AB, SE
[85] 2014-01-10
[86] 2011-07-13 (PCT/EP2011/061938)
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[25] EN
[54] **METHOD FOR DRILLING AND COMPLETION OPERATIONS WITH SETTABLE RESIN COMPOSITIONS**
[54] **PROCEDE POUR OPERATIONS DE FORAGE ET DE COMPLETION A L'AIDE DE COMPOSITIONS DE RESINE POUVANT DURCIR**
[72] DEVILLE, JAY PAUL, US
[72] MORRIS, KAY ANN, US
[72] PEREZ, GREG PAUL, US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-01-03
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[54] **METHOD AND SYSTEM OF CORRELATING A MEASURED LOG TO A PREDICTED LOG**
[54] **PROCEDE ET SYSTEME POUR CORRELER UNE DIAGRAPHIE MESUREE A UNE DIAGRAPHIE PREDITE**
[72] ROSS, WILLIAM C., US
[72] LANGENWALTER, RICHARD J., US
[73] LANDMARK GRAPHICS CORPORATION, US
[85] 2014-01-16
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[25] EN
[54] **HEATING FURNACE AND HEATING DEVICE**
[54] **FOUR DE CHAUFFAGE ET DISPOSITIF DE CHAUFFAGE**
[72] YAMASHIRO, KAZUMI, JP
[73] YAMASHIRO, KAZUMI, JP
[73] PROSAP, JP
[73] DAIICHISANCO CONSTRUCTION CO. LTD, JP
[73] DAIICHISANCO HOLDINGS CO. LTD., JP
[85] 2014-01-31
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[25] FR
[54] **AIRCRAFT EQUIPPED WITH A COCKPIT WITH IMPROVED EXTERIOR VISIBILITY, AND METHOD**
[54] **AERONEF MUNI D'UN COCKPIT A VISIBILITE EXTERIEURE OPTIMISEE, ET PROCEDE**
[72] BAUDRY, JEAN-PIERRE, FR
[72] CERTAIN, NICOLAS, FR
[73] AIRBUS HELICOPTERS, FR
[86] (2843877)
[87] (2843877)
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[25] EN
[54] **DRILL FORCE INDICATOR FOR HAND-OPERATED DRILLS**
[54] **INDICATEUR DE FORCE DE PERCAGE POUR PERCEUSES A COMMANDE MANUELLE**
[72] SCHEVERS, ISAAC C., US
[73] THE BOEING COMPANY, US
[85] 2014-01-31
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[25] EN
[54] **VERIFYING OSCILLATION IN AMPLIFIERS AND THE MITIGATION THEREOF**
[54] **VERIFICATION DE L'OSCILLATION DANS DES AMPLIFICATEURS ET ATTENUATION DE CETTE OSCILLATION**
[72] VAN BUREN, VERNON A., US
[72] WILSON, JAMES W., US
[72] COOK, PATRICK L., US
[72] ASHWORTH, CHRISTOPHER K., US
[72] KLINE, RICHARD, US
[73] WILSON ELECTRONICS, LLC, US
[85] 2014-02-21
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[51] **Int.Cl. B65D 23/06 (2006.01)**
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[54] **IMPROVED DRIP STOP DEVICE**
[54] **DISPOSITIF D'ARRET D'EGOUTTEMENT AMELIORE**
[72] PIERIBONI, ANTONIO, IT
[73] PIERIBONI, ANTONIO, IT
[85] 2014-02-24
[86] 2012-08-31 (PCT/EP2012/067014)
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[25] EN
[54] **METHOD FOR PRODUCING WELDED STEEL PIPE AND WELDED STEEL PIPE**
[54] **PROCEDE DE FABRICATION DE TUYAU EN ACIER SOUDE ET TUYAU EN ACIER SOUDE**
[72] SHITAMOTO, HIDENORI, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-02-25
[86] 2012-08-30 (PCT/JP2012/071970)
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[25] EN
[54] **ENGINE NON-STOP WARNING APPARATUS**
[54] **DISPOSITIF D'AVERTISSEMENT DE NON-ARRET DU MOTEUR**
[72] TAOKA, YASUHIRO, JP
[72] TOYODA, AKEMI, JP
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[86] (2846976)
[87] (2846976)
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[51] **Int.Cl. B60J 5/04 (2006.01) B60F 5/00 (2006.01) B60N 2/44 (2006.01)**
[25] EN
[54] **A VEHICLE WITH FOLDING SEATS AND SEAT STOPPERS PROVIDED IN THE VEHICLE DOOR**
[54] **UN VEHICULE POSSEDANT DES SIEGES RABATTABLES ET DES BUTEES FIXES DANS LES PORTES DU VEHICULE**
[72] UCHIYAMA, HAJIME, JP
[72] NISHIMORI, HIROYUKI, JP
[73] HONDA MOTOR CO., LTD., JP
[86] (2847407)
[87] (2847407)
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[25] EN
[54] **AUTHENTICATION DEVICE FOR SECURITY DOCUMENTS**
[54] **DISPOSITIF D'AUTHENTIFICATION POUR DOCUMENTS DE SECURITE**
[72] MACPHERSON, CHARLES DOUGLAS, US
[72] GARANZOTIS, THEODOROS, CA
[73] BANK OF CANADA, CA
[85] 2014-03-04
[86] 2012-09-19 (PCT/CA2012/050648)
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[51] **Int.Cl. H01B 1/24 (2006.01) C09D 181/00 (2006.01)**
[25] EN
[54] **CONDUCTIVE SEALANT COMPOSITIONS**
[54] **COMPOSITIONS D'ETANCHEITE CONDUCTRICES**
[72] SHARABY, AHMED, US
[72] TAN, PONCHIVY, US
[73] PRC-DESOTO INTERNATIONAL, INC., US
[85] 2014-03-05
[86] 2012-09-11 (PCT/US2012/054628)
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[30] US (61/535,886) 2011-09-16
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[25] EN
[54] **METHODS AND STABILIZED COMPOSITIONS FOR REDUCING DEPOSITS IN WATER SYSTEMS**
[54] **METHODES ET COMPOSITIONS STABILISEES POUR REDUIRE LES DEPOTS DANS LES RESEAUX D'ALIMENTATION EN EAU**
[72] O'CONNOR, STEPHEN D., US
[72] PETERS, JASON E., US
[72] YU, CHANG-JUN, US
[73] BLUE EARTH LABS, LLC, US
[86] (2847966)
[87] (2847966)
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[30] US (61/839,324) 2013-06-25
[30] US (13/950,147) 2013-07-24

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[25] EN
[54] **MODULAR PRESSURE CONTROL AND DRILLING WASTE MANAGEMENT APPARATUS FOR SUBTERRANEAN BOREHOLE OPERATIONS**
[54] **APPAREIL DE COMMANDE DE PRESSION MODULAIRE ET DE GESTION DES DECHETS DE FORAGE DESTINE A DES OPERATIONS DE PUITS DE FORAGE SOUTERRAINES**
[72] DUHE, JASON, US
[72] GHARST, JAMES, US
[72] SIMON, KELVIN (DECEASED), US
[72] DELAHOUSSAYE, PAUL, US
[73] M-I L.L.C., US
[86] (2848643)
[87] (2848643)
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[62] 2,581,893
[30] US (60/615,715) 2004-10-04
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[51] **Int.Cl. G06F 21/55 (2013.01) H04L 12/22 (2006.01)**
[25] EN
[54] **HOST INTRUSION PREVENTION SERVER**
[54] **SERVEUR DE PREVENTION D'INTRUSION AU NIVEAU DE L'HOTE**
[72] DURIE, ANTHONY ROBERT, CA
[72] MCGEE, WILLIAM G., CA
[73] TREND MICRO INCORPORATED, JP
[86] (2849573)
[87] (2849573)
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[62] 2,607,540
[30] US (60/883,929) 2007-01-08

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[51] **Int.Cl. F01D 25/28 (2006.01) F02C 7/20 (2006.01) F02C 7/36 (2006.01)**
[25] EN
[54] **FLEXIBLE SUPPORT STRUCTURE FOR A GEARED ARCHITECTURE GAS TURBINE ENGINE**
[54] **STRUCTURE DE SUPPORT FLEXIBLE POUR MOTEUR A TURBINE A GAZ A ARCHITECTURE A ENGRENAGES**
[72] MCCUNE, MICHAEL E., US
[72] HUSBAND, JASON, US
[73] UNITED TECHNOLOGIES CORPORATION, US
[85] 2014-03-25
[86] 2013-09-17 (PCT/US2013/060105)
[87] (WO2014/047040)
[30] US (13/623,309) 2012-09-20

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[51] **Int.Cl. H04W 4/02 (2009.01) H04W 4/14 (2009.01) H04L 12/16 (2006.01)**
[25] EN
[54] **LOCATION-BASED MESSAGING SYSTEM**
[54] **SYSTEME DE MESSAGERIE BASE SUR L'EMPLACEMENT**
[72] ZISKIND, JONATHAN SCOTT, US
[72] FIELD, ALAN EDWARD, US
[72] ZISKIND, RUSSELL EDWARD, US
[73] ZOS COMMUNICATIONS, LLC, US
[86] (2851701)
[87] (2851701)
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[30] US (60/997,669) 2007-10-04
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[51] **Int.Cl. B60R 19/52 (2006.01) B60K 11/08 (2006.01) B62D 25/08 (2006.01)**
[25] EN
[54] **BREAK AWAY GRILLE**
[54] **CALANDRE DETACHABLE**
[72] WOODS, SCOTT L., US
[72] MAGYAROSI, ROBERT P., US
[73] MAGNA INTERNATIONAL INC., CA
[86] (2851865)
[87] (2851865)
[22] 2007-03-09
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[25] EN
[54] **MONITORING APPARATUS, METHOD, PROGRAM, AND STORAGE MEDIUM FOR ELECTRIC RESISTANCE WELDING OPERATION**
[54] **DISPOSITIF DE SURVEILLANCE, PROCEDE, ET PROGRAMME PERMETTANT UN SOUDAGE A LA MOLETTE, ET SUPPORT DE STOCKAGE**
[72] HASEGAWA, NOBORU, JP
[72] NAKAJI, TOMOHIRO, JP
[72] KARUBE, YOSHIFUMI, JP
[72] YAMAMOTO, KAZUTO, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-04-30
[86] 2012-11-08 (PCT/JP2012/079036)
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[25] EN
[54] **METHOD AND COMPOSITION FOR POLYMER-REINFORCED COMPOSITE CEMENTITIOUS CONSTRUCTION MATERIAL**
[54] **PROCEDE ET COMPOSITION POUR MATERIAU DE CONSTRUCTION COMPOSITE A BASE DE CIMENT RENFORCE PAR DES POLYMERES**
[72] SOANE, DAVID S., US
[72] TAGGE, CHRISTOPHER D., US
[72] POLLOCK, JACOB FREAS, US
[72] SAITO, KEN, US
[72] TORRES, LENNARD F., US
[73] SAINT-GOBAIN PLACO, FR
[86] (2854301)
[87] (2854301)
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[51] **Int.Cl. F01M 1/06 (2006.01) F01L 1/18 (2006.01)**
[25] EN
[54] **VEHICLE BODY**
[54] **CORPS DE VEHICULE**
[72] MORI, HIDEMICHI, JP
[73] HONDA MOTOR CO., LTD., JP
[86] (2855357)
[87] (2855357)
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[51] **Int.Cl. E04B 9/06 (2006.01)**
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[54] **SUSPENDED CEILING**
[54] **ENSEMBLE ATTACHE POUR PLAFOND SUSPENDU**
[72] LABONTE, PATRICK, CA
[72] ST-LAURENT, ANDRE, CA
[73] LES PLAFONDS EMBASSY INC./EMBASSY CEILING INC., CA
[86] (2855427)
[87] (2855427)
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[25] EN
[54] **MOBILE COMMUNICATION METHOD AND MOBILE STATION**
[54] **PROCEDE DE COMMUNICATION MOBILE ET STATION MOBILE**
[72] YAMAGISHI, HIROAKI, JP
[72] KANAUCHI, MASASHI, JP
[72] IWAMURA, MIKIO, JP
[73] NTT DOCOMO, INC., JP
[86] (2856970)
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[25] EN
[54] **ROUGH TERRAIN VEHICLE**
[54] **VEHICULE TOUT TERRAIN**
[72] YOSHINA, HIROKI, JP
[72] UCHIYAMA, HAJIME, JP
[73] HONDA MOTOR CO., LTD., JP
[86] (2858490)
[87] (2858490)
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[51] **Int.Cl. G01F 25/00 (2006.01)**
[25] EN
[54] **SELF-CALIBRATING LIQUID LEVEL TRANSMITTER**
[54] **EMETTEUR A NIVEAU DE LIQUIDE A ETALONNAGE AUTOMATIQUE**
[72] CALABRESE, RONALD V., US
[73] LUMENITE CONTROL TECHNOLOGY INC., US
[86] (2860057)
[87] (2860057)
[22] 2006-06-08
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[51] **Int.Cl. G06Q 20/40 (2012.01) G06Q 20/16 (2012.01) G06Q 20/32 (2012.01) G06Q 20/34 (2012.01)**
[25] EN
[54] **METHOD, DEVICE AND SECURE ELEMENT FOR CONDUCTING A SECURED FINANCIAL TRANSACTION ON A DEVICE**
[54] **PROCEDE, DISPOSITIF ET ELEMENT SECURISE POUR CONDUIRE UNE TRANSACTION FINANCIERE SECURISEE SUR UN DISPOSITIF**
[72] FONTAINE, SEBASTIEN, CA
[72] DOLCINO, LUC, CA
[72] DU HAYS, BENJAMIN, CA
[72] DE NANCLAS, MAXIME, CA
[72] ALBERTI, XAVIER, CA
[73] MOBEEWAVE, INC., CA
[85] 2014-07-11
[86] 2013-02-28 (PCT/CA2013/000185)
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[30] US (61/604,613) 2012-02-29

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[51] **Int.Cl. F25D 3/08 (2006.01)**
[25] EN
[54] **BEVERAGE COOLING DEVICE**
[54] **DISPOSITIF DE REFROIDISSEMENT DE BOISSON**
[72] AFOLABI, OLUWAFEMI A., CA
[73] AFOLABI, OLUWAFEMI A., CA
[86] (2861679)
[87] (2861679)
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[51] **Int.Cl. A47G 1/20 (2006.01) F16M 13/02 (2006.01)**
[25] EN
[54] **PICTURE FRAME HANGER**
[54] **CROCHET POUR CADRE PHOTO**
[72] DAVIES, LAURENCE, CA
[73] DAVIES, LAURENCE, CA
[86] (2862181)
[87] (2862181)
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[51] **Int.Cl. G06Q 10/06 (2012.01) G06Q 10/10 (2012.01) G06F 17/00 (2006.01)**
[25] EN
[54] **PROVIDING CONFIGURABLE WORKFLOW CAPABILITIES**
[54] **FOURNITURE DE CAPACITES DE FLUX DE TRAVAIL CONFIGURABLES**
[72] BARTLETT, JAMES P., US
[72] COLE, RICHARD J., US
[72] GRAY, ADAM D., US
[72] SIROTA, PETER, US
[73] AMAZON TECHNOLOGIES, INC., US
[85] 2014-08-07
[86] 2013-02-12 (PCT/US2013/025790)
[87] (WO2013/122964)
[30] US (13/396,479) 2012-02-14

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[51] **Int.Cl. E21B 19/06 (2006.01) E21B 19/16 (2006.01)**
[25] EN
[54] **CASING RUNNING TOOL**
[54] **OUTIL DE POSE DE TUBAGE**
[72] BANGERT, DANIEL S., US
[72] MALATHONG, VETSOUVANH, US
[72] ANCELET, JONATHAN, US
[73] MCCOY GLOBAL INC., CA
[85] 2014-10-21
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[51] **Int.Cl. C04B 35/10 (2006.01) B23B 27/14 (2006.01) C04B 35/56 (2006.01)**
[25] EN
[54] **CERAMIC SINTERED BODY**
[54] **CORPS CERAMIQUE FRITTE**
[72] MOTEKI, JUN, JP
[72] KATSU, YUSUKE, JP
[72] MITSUOKA, TAKESHI, JP
[73] NGK SPARK PLUG CO., LTD., JP
[85] 2014-12-22
[86] 2013-06-10 (PCT/JP2013/065952)
[87] (WO2014/002743)
[30] JP (2012-145676) 2012-06-28

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[51] **Int.Cl. B01L 7/00 (2006.01) G01N 21/64 (2006.01)**
[25] EN
[54] **APPARATUS, SYSTEMS, AND METHODS FOR PERFORMING THERMAL MELT ANALYSES AND AMPLIFICATIONS**
[54] **APPAREIL, SYSTEMES ET PROCEDES DE REALISATION D'ANALYSES PAR FUSION THERMIQUE ET D'AMPLIFICATIONS THERMIQUES**
[72] OPALSKY, DAVID, US
[72] HAGEN, NORBERT D., US
[72] SILBERT, ROLF, US
[72] CHIU, SEAN SIYAO, US
[72] LI, HAITAO, US
[73] GEN-PROBE INCORPORATED, US
[85] 2015-01-16
[86] 2013-07-31 (PCT/US2013/053021)
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[30] US (61/677,790) 2012-07-31

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[72] RING, LEV M., US
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[54] **AGENT THERAPEUTIQUE OU PREVENTIF POUR LE DYSFONCTIONNEMENT DE LA GLANDE DE MEIBOMIUS OU LE BLOCAGE DE LA GLANDE DE MEIBOMIUS**
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[54] **METHODE DE TRAITEMENT DE LA SEPSIE CHEZ DES PATIENTS AYANT DES NIVEAUX D'ALBUMINE, DE CHOLESTEROL ET DE HDL SUPERIEURS AUX SEUILS MINIMAUX**
[72] LEVINE, DANIEL M., US
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[72] GORDON, BRUCE R., US
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[72] FEAVER, DONALD, AU
[72] SHEEHY, BENEDICT, CA
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[72] BENNETT, ROGER B., CA
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[54] **APPAREIL DE RELEVEMENT DE COURROIE DE TRANSPORT**
[72] DE GOEDE, ARIAN, CA
[72] GILMOUR, DARRELL WAYNE, CA
[71] ALRO MACHINE CORP., CA
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[72] WESTFAHL, JUSTIN, CA
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[54] **DECOUVERTE DE MEDICAMENT ET ESSAI D'INTERACTION PROTEINE-PROTEINE EMPLOYANT L'ECHANGE DE PROTEINE FLUORESCENTE**
[72] CAMPBELL, ROBERT E., CA
[72] DING, YIDAN, CA
[72] ALFORD, SPENCER, CA
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[72] LAYE, DOUGLAS G., CA
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[54] **SYSTEME DE CONCEPTION DE VETEMENT A COLORATION ALEATOIRE ET METHODE**
[72] ACKERMAN, JAKE, CA
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[54] **AMELIORATION DE L'ACCESSIBILITE ET DE LA FONCTIONNALITE D'UN ECRAN TACTILE**
[72] CHAJI, REZA, CA
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[54] **REVETEMENTS NANOSTRUCTURES DE TI02-CR2O3 PULVERISES PAR TRAITEMENT THERMIQUE**
[72] UNKNOWN, ZZ
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA
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[54] **METHODE D'ASCENSION AU GAZ DANS LES PUITS A CHARGEMENT HYDROSTATIQUE**
[72] SIMMONS, DANIEL C., CA
[72] CEPUCH, ANDREW J., CA
[72] LONGTIN, DANIEL D., CA
[72] BANNISTER, MICHAEL, CA
[71] 1773915 ALBERTA LTD., CA
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[54] **COLLIERS, LAISSES ET DISPOSITIFS DE SECURITE PERSONNELLE ELECTROLUMINESCENTS POUR ANIMAUX DE COMPAGNIE**
[72] FRANEY, DAVID, US
[72] PATENAUDE, GORDON, US
[72] GELARDI, PAUL J., US
[71] DOGBRITE LLP, US
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[54] **DISPOSITIF DE TAPIS DESTINE A FAIRE FONDRE LA NEIGE**
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[54] **PINCE CYLINDRIQUE**
[72] WHITTINGHAM, RICHARD K., CA
[71] WHITTINGHAM, RICHARD K., CA
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[54] **INTERACTIVE STICKER OR DISPLAY CONTAINING MULTIPLE (THREE) MOBILE INTERACTION MEDIUMS QR-CODE, NFC TAG & TEXT-IN FOR THE PURPOSE OF REDIRECTING A USER TO A WEBPAGE TO COMPLETE A REGISTRATION PROCESS, TO GIVE EXPRESS CONSENT, TO REQUEST A PROMOTIONAL OFFER OR OFFERS, TO DOWNLOAD A MOBILE APPLICATION OR A COMBINATION THEREOF**
[54] **AUTOCOLLANT OU AFFICHEUR INTERACTIF COMPORTANT PLUSIEURS (TROIS) SUPPORTS D'INTERACTION MOBILE DE CODE QR, ETIQUETTE NFC ET TEXTE AUX FINS DE REDIRIGER UN UTILISATEUR VERS UNE PAGE WEB EN VUE DE TERMINER UN PROCESSUS D'ENREGISTREMENT, DE DONNER UN CONSENTEMENT EXPRES, DE RECLAMER UNE OU PLUSIEURS OFFRES PROMOTIONNELLES, DE TELECHARGER UNE APPLICATION MOBILE**
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[72] MATTHEWS, BRENT W, CA
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[54] **DISPOSITIF D'ABSORPTION DE CONDENSATION DE FENETRE**
[72] TORTORICI, MARCO, CA
[71] CHAUNG, JOSEPH, CA
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[54] **ECHANGEUR DE CHALEUR SERVANT A REFROIDIR OU RECHAUFFER LES SOLIDES EN VRAC**
[72] BYMAN, ASHLEY DEAN, CA
[72] CHARLES, THOMAS LAYNE, CA
[72] HUANG, XINGCUN, CA
[71] SOLEX THERMAL SCIENCE INC., CA
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[54] **ACTIONNEUR DE RETROACTION COURANT-SOMME REDONDANTE**
[72] MATSUI, GEN, US
[71] THE BOEING COMPANY, US
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[72] DAWSON, SHAWN, CA
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[54] **APPAREIL, SYSTEME ET METHODE RELATIFS A UN RACCORDEMENT**
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[54] **MECHANICAL PART WITH A NANOSTRUCTURED TIO2-CR2O3 CERAMIC COATING AND METHOD FOR DEPOSITING A NANOSTRUCTURED TIO2-CR2O3 CERAMIC COATING ON A SUBSTRATE**
[54] **PIECE MECANIQUE DOTEE D'UN REVETEMENT CERAMIQUE NANOSTRUCTURE DE TIO2-CR2O3 ET PROCEDE DE DEPOT D'UN REVETEMENT CERAMIQUE NANOSTRUCTURE DE TIO2-CR2O3 SUR UN SUBSTRAT**
[72] VERNHES, LUC, CA
[72] LOURDEL, NICOLAS, CA
[72] LIMA, ROGERIO S., CA
[72] POIRIER, DOMINIQUE, CA
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA
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[72] HADDDAD, MATHIEU, CA
[72] SINGH, PRABHDEEP, CA
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[54] **PROCEDE INTEGRE DE REDUCTION DE SOLIDES A PARTIR DU PRODUIT D'EXTRACTION DE SOLVANT DES SABLES BITUMINEUX**
[72] WU, XIN, CA
[72] BHATTACHARYA, SUJIT, CA
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[54] **APPAREIL D'ECLAIRAGE ENCASTRE ET PINCE**
[72] GHASABI, AMIR, CA
[71] LUMINIZ INC., CA
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[54] **SYSTEME DE FIL DE CONTINUITE PAR SECTION DANS LES CONDUITS**
[72] MOON, SOON WON, CA
[71] SYNCRUDE CANADA LTD., CA
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[72] CHEN, STEPHEN, TW
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[72] KAO, JUI-CHIEN, TW
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[54] **A SLIPFORMING ASSEMBLY**
[54] **ASSEMBLAGE DE COFFRAGE COULISSANT**
[72] SCATTERGOOD, BRIAN, AU
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[54] **METHOD AND APPARATUS FOR PROVIDING A LAYERED WEBPAGE**
[54] **METHODE ET APPAREIL DE PRESENTATION DE PAGE WEB EN COUCHE**
[72] LINEBERGER, JOSHUA CLINTON, US
[71] SOCIALTOPIAS, LLC, US
[22] 2014-06-23
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[54] **SUPERALLIAGE DE CRISTAL SIMPLE HAUTE RESISTANCE**
[72] HARRIS, KENNETH, US
[72] WAHL, JACQUELINE B., US
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[54] **SEPARATION ET EXTRACTION D'HYDROCARBURES A PARTIR D'UNE MATIERE SOURCE**
[72] HORNING, JOHN LEE, US
[72] MATTHIAS, JAN H., US
[72] MORIARTY, NIGEL, US
[72] LEHDE, JOHN STUART, US
[71] GREEN TECHNOLOGY LLC, US
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[51] **Int.Cl. C07F 9/6571 (2006.01) C08K 5/527 (2006.01) C09K 15/32 (2006.01)**
[25] EN
[54] **SPIRO BISPHOSPHITE BASED COMPOUND AND USES OF THE SAME**
[54] **COMPOSE A BASE DE BIPHOSPHATE SPIRANIQUE ET SES UTILISATIONS**
[72] CHIU, CHINGFAN CHRIS, TW
[71] CHITEC TECHNOLOGY CO., LTD., TW
[22] 2014-11-12
[41] 2015-11-14
[30] TW (103116958) 2014-05-14

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[51] **Int.Cl. B29C 65/14 (2006.01) C09J 5/06 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR REPAIRING COMPOSITE MATERIALS**
[54] **PROCEDE ET APPAREIL PERMETTANT DE REPARER DES MATERIAUX COMPOSITES**
[72] SHOME, MOUSHUMI, US
[72] BLOM, ADRIANA WILLEMPJE, US
[72] APDALHALIEM, SAHRUDINE, US
[72] ASHMAWI, WAEIL M., US
[71] THE BOEING COMPANY, US
[22] 2015-01-21
[41] 2015-11-13
[30] US (14/276,918) 2014-05-13

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[51] **Int.Cl. E02F 3/88 (2006.01) E02F 7/00 (2006.01)**
[25] EN
[54] **LONG-REACH VACUUM EXTRACTION**
[54] **EXTRACTION A VIDE A LONGUE PORTEE**
[72] HARMS, GARY WARD, JR., US
[72] WHITE, JASON THOMAS, US
[71] INTEGRATED CHASSIS SOLUTIONS, LLC, US
[22] 2015-02-18
[41] 2015-11-10
[30] US (61/991,468) 2014-05-10
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[13] A1
[51] **Int.Cl. B64C 25/62 (2006.01) B64C 25/06 (2006.01) F16F 13/00 (2006.01)**
[25] EN
[54] **LINKING DAMPER SYSTEM FOR A ROTORCRAFT LANDING GEAR**
[54] **SYSTEME D'ATTENUATEUR LIE POUR UN TRAIN D'ATTERRISSAGE D'UN GIRAVION**
[72] OBERINGER, OLIVER, DE
[71] AIRBUS HELICOPTERS DEUTSCHLAND GMBH, DE
[22] 2015-02-19
[41] 2015-11-13
[30] EP (14 400036.1) 2014-05-13

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[13] A1
[51] **Int.Cl. B22F 3/00 (2006.01) C21B 3/00 (2006.01) C22B 1/16 (2006.01)**
[25] EN
[54] **SOLID AGGLOMERATE OF FINE METAL PARTICLES COMPRISING A LIQUID OILY LUBRICANT AND METHOD FOR MAKING SAME**
[54] **AGGLOMERE SOLIDE DE PARTICULES METALLIQUES FINES RENFERMANT UN LUBRIFIANT HUILEUX LIQUIDE ET METHODE DE FABRICATION ASSOCIEE**
[72] BEAUDOIN, MICHEL, CA
[72] BERNIER, RAYMOND, CA
[72] GAGNE, MARTIN, CA
[72] ROBICHAUD, MARIE-JOSEE, CA
[71] GESTION MCMARLAND INC., CA
[22] 2015-02-20
[41] 2015-11-13

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[13] A1
[51] **Int.Cl. G01M 15/14 (2006.01)**
[25] EN
[54] **ROTATING STALL DETECTION THROUGH RATIOMETRIC MEASURE OF THE SUB-SYNCHRONOUS BAND SPECTRUM**
[54] **DETECTION DE DECROCHAGE TOURNANT A L'AIDE D'UNE MESURE RADIOMETRIQUE DE SPECTRE DE BANDE SUB-SYNCHRONE**
[72] LIU, LEI, US
[72] PAGE, RANDAL BRADLEY, US
[71] SIMMONDS PRECISION PRODUCTS, INC., US
[22] 2015-02-24
[41] 2015-11-12
[30] US (14/275,339) 2014-05-12

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[51] **Int.Cl. G01S 5/16 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS TO DETERMINE A POSITION USING LIGHT SOURCES**
[54] **METHODE ET APPAREIL SERVANT A DETERMINER UNE POSITION A L'AIDE DE SOURCES LUMINEUSES**
[72] JONES, RICHARD DONOVAN, US
[72] BREKKE, DARIN W., US
[72] CLINGMAN, DAN J., US
[71] THE BOEING COMPANY, US
[22] 2015-02-23
[41] 2015-11-12
[30] US (14/275,483) 2014-05-12

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[51] **Int.Cl. A61B 17/072 (2006.01) A61B 17/068 (2006.01) A61B 17/115 (2006.01)**
[25] EN
[54] **INTERLOCK ASSEMBLIES FOR REPLACEABLE LOADING UNIT**
[54] **ASSEMBLAGES BLOQUANTS POUR MODULE DE CHARGEMENT REMPLACABLE**
[72] PENNA, CHRISTOPHER, US
[72] MOZDZIERZ, PATRICK, US
[72] SCIRICA, PAUL, US
[72] WILLIAMS, JUSTIN, US
[71] COVIDIEN LP, US
[22] 2015-02-26
[41] 2015-11-09
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[51] **Int.Cl. F24C 15/32 (2006.01) F24C 15/06 (2006.01) F24C 15/20 (2006.01)**
[25] EN
[54] **HOME COOKING APPLIANCE HAVING A FAN CHANNEL**
[54] **APPAREIL DE CUISSON DOMESTIQUE DOTE D'UN CANAL DE VENTILATEUR**
[72] CHADWICK, TEMPLE, US
[72] DYSINGER, DAVID, US
[71] BSH HOME APPLIANCES CORPORATION, US
[71] BSH BOSCH UND SIEMENS HAUSGERAETE GMBH, DE
[22] 2015-03-03
[41] 2015-11-09
[30] US (14/273,864) 2014-05-09

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[51] **Int.Cl. F24C 15/32 (2006.01) F24C 15/06 (2006.01) F24C 15/20 (2006.01)**
[25] EN
[54] **HOME COOKING APPLIANCE HAVING AN EXHAUST CHANNEL**
[54] **APPAREIL DE CUISSON DOMESTIQUE DOTE D'UN CANAL D'EVACUATION**
[72] CHADWICK, TEMPLE, US
[72] DYSINGER, DAVID, US
[72] MORRONE, JESSE, US
[72] SEWELL, NORMAN, US
[71] BSH HOME APPLIANCES CORPORATION, US
[71] BSH BOSCH UND SIEMENS HAUSGERATE GMBH, DE
[22] 2015-03-03
[41] 2015-11-09
[30] US (14/273,856) 2014-05-09

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[13] A1
[51] **Int.Cl. B25J 9/18 (2006.01) B23Q 16/00 (2006.01)**
[25] EN
[54] **PATH REPEATABLE MACHINING FOR FULL SIZED DETERMINANT ASSEMBLY**
[54] **USINAGE REPETABLE DE PARCOURS POUR ENSEMBLE DETERMINANT PLEINE GRANDEUR**
[72] FLETCHER, LUKE, AU
[72] CROTHERS, PHILLIP J., AU
[71] THE BOEING COMPANY, US
[22] 2015-03-11
[41] 2015-11-09
[30] US (14/273,629) 2014-05-09

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[13] A1
[51] **Int.Cl. G06F 19/00 (2011.01)**
[25] EN
[54] **A SYSTEM FOR PRECISION GUIDANCE OF SURGICAL PROCEDURES ON A PATIENT**
[54] **UN DISPOSITIF DE GUIDAGE DE PRECISION POUR INTERVENTIONS CHIRURGICALES SUR UN PATIENT**
[72] ROTVOLD, OYVIND, NO
[71] METRONOR AS, NO
[22] 2015-03-20
[41] 2015-11-13
[30] EP (14168083.5) 2014-05-13

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[13] A1
[51] **Int.Cl. A47F 3/04 (2006.01) F25D 17/04 (2006.01) F25D 25/02 (2006.01)**
[25] EN
[54] **REFRIGERATED DISPLAY CASE**
[54] **PRESENTOIR REFRIGERE**
[72] NEELAGANTA, CHERA SELVAN, US
[72] RAMASAMY, SURENDRAN, US
[71] HEATCRAFT REFRIGERATION PRODUCTS LLC, US
[22] 2015-03-26
[41] 2015-11-09
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[51] **Int.Cl. G06F 3/12 (2006.01) B41F 33/00 (2006.01) H04L 9/00 (2006.01) H04L 9/32 (2006.01) G06Q 30/02 (2012.01)**
[25] EN
[54] **PRINT TECHNOLOGY WITHOUT CLIENT-SIDE DOWNLOAD**
[54] **TECHNOLOGIE D'IMPRESSION SANS TELECHARGEMENT COTE CLIENT**
[72] LELLOUCHE, HENRI, US
[72] GRUSSI, ANDREW, US
[72] WITT, TAYLOR HENRY, US
[72] CHRISTIE, WILLIAM, US
[72] MUTHUKRISHNAN, VIVEK T., US
[71] NEWS AMERICA MARKETING PROPERTIES, LLC, US
[22] 2015-03-31
[41] 2015-11-14
[30] US (14/120,262) 2014-05-14

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[13] A1
[51] **Int.Cl. A63B 23/02 (2006.01) A61H 1/00 (2006.01) A63B 21/04 (2006.01)**
[25] EN
[54] **CORE MUSCLE TRAINING APPARATUS AND METHOD**
[54] **APPAREIL D'ENTRAINEMENT DE MUSCLE PRINCIPAL ET METHODE**
[72] CELEBRINI, RICHARD GEORGE, CA
[72] NASH, STEPHEN J., CA
[72] COLE, GERALD T., CA
[71] CELEBRINI, RICHARD GEORGE, CA
[71] NASH, STEPHEN J., CA
[71] COLE, GERALD T., CA
[22] 2015-04-01
[41] 2015-11-09
[30] CA (2,851,453) 2014-05-09

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[13] A1
[51] **Int.Cl. F01K 13/00 (2006.01) F01K 23/06 (2006.01) F22B 33/18 (2006.01) F23J 15/00 (2006.01)**
[25] EN
[54] **COAL FIRED OXY PLANT WITH HEAT INTEGRATION**
[54] **CENTRALE A OXYCOMBUSTION ALIMENTEE AU CHARBON ET A INTEGRATION DE CHALEUR**
[72] POURCHOT, THIERRY, FR
[72] GRANIER, FRANCOIS, FR
[72] GEIGER, FREDERIC, FR
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2015-04-08
[41] 2015-11-08
[30] EP (14290139.6) 2014-05-08

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[13] A1
[51] **Int.Cl. E04B 9/00 (2006.01)**
[25] EN
[54] **ITEM MOUNTING APPARATUS**
[54] **APPAREIL D'INSTALLATION D'ARTICLE**
[72] GARVEY, CHARLES E. W., CA
[71] GARVEY, CHARLES E. W., CA
[22] 2015-04-16
[41] 2015-11-12
[30] US (61/992,219) 2014-05-12

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[13] A1
[51] **Int.Cl. E04C 3/02 (2006.01) E04B 1/30 (2006.01) E04C 3/292 (2006.01)**
[25] EN
[54] **CONSTRUCTION BEAM**
[54] **POUTRE DE CONSTRUCTION**
[72] SHIH, LUNG CHING, TW
[71] SUCOOT INDUSTRIAL CO. LTD., TW
[22] 2015-04-16
[41] 2015-11-09
[30] TW (103208176) 2014-05-09

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[13] A1
[51] **Int.Cl. F01K 13/00 (2006.01) F01K 7/16 (2006.01) F01K 23/06 (2006.01) F23L 7/00 (2006.01) F23L 15/00 (2006.01)**
[25] EN
[54] **OXY BOILER POWER PLANT WITH A HEAT INTEGRATED AIR SEPARATION UNIT**
[54] **CENTRALE A CHAUDIERE A OXYCOMBUSTION EQUIPEE D'UN MODULE DE SEPARATION D'AIR A INTEGRATION DE CHALEUR**
[72] POURCHOT, THIERRY, FR
[72] GRANIER, FRANCOIS, FR
[72] GEIGER, FREDERIC, FR
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2015-04-14
[41] 2015-11-08
[30] EP (14290140.4) 2014-05-08

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[13] A1
[51] **Int.Cl. F16F 7/00 (2006.01) B64C 1/40 (2006.01) E04B 1/98 (2006.01) F16F 1/37 (2006.01) F16F 15/04 (2006.01) G10K 11/168 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR REDUCING STRUCTURAL VIBRATION AND NOISE**
[54] **METHODE ET APPAREIL DE REDUCTION DE LA VIBRATION STRUCTURELLE ET DU BRUIT**
[72] CHIN, CLIFF L., US
[72] MONTGOMERY, JOSHUA M., US
[71] THE BOEING COMPANY, US
[22] 2015-04-14
[41] 2015-11-13
[30] US (14/276,703) 2014-05-13

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[13] A1
[51] **Int.Cl. B60R 13/00 (2006.01) B60R 13/04 (2006.01)**
[25] EN
[54] **ILLUMINATED CHROMATIC EMBLEM ASSEMBLY WITH MICRO LEDS**
[54] **DISPOSITIF D'EMBLEME CHROMATIQUE ILLUMINE EQUIPE DE MICRO DEL**
[72] ROBERTS, RICHARD J., US
[72] BROWN, LARON MICHELLE, US
[72] GARDNER, CORNEL LEWIS, US
[71] FORD GLOBAL TECHNOLOGIES, LLC, US
[71] COLONIAL PLASTICS, INC., US
[22] 2015-04-20
[41] 2015-11-12
[30] US (14/275,342) 2014-05-12

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[13] A1
[51] **Int.Cl. B60R 13/04 (2006.01) B60R 13/00 (2006.01)**
[25] EN
[54] **ILLUMINATED CHROMATIC EMBLEM ASSEMBLY**
[54] **DISPOSITIF D'EMBLEME CHROMATIQUE ILLUMINE**
[72] ROBERTS, RICHARD J., US
[72] BROWN, LARON MICHELLE, US
[72] GARDNER, CORNEL LEWIS, US
[71] FORD GLOBAL TECHNOLOGIES, LLC, US
[71] COLONIAL PLASTICS, INC., US
[22] 2015-04-20
[41] 2015-11-13
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[13] A1
[51] **Int.Cl. B01D 53/62 (2006.01)**
[25] EN
[54] **COAL FIRED OXY PLANT WITH HEAT INTEGRATION**
[54] **CENTRALE A OXYCOMBUSTION ALIMENTEE AU CHARBON ET A INTEGRATION DE CHALEUR**
[72] POURCHOT, THIERRY, FR
[72] GRANIER, FRANCOIS, FR
[72] GEIGER, FREDERIC, FR
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2015-04-23
[41] 2015-11-08
[30] EP (14290138.8) 2014-05-08

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[13] A1
[51] **Int.Cl. G01P 5/14 (2006.01) B64D 43/02 (2006.01)**
[25] FR
[54] **ROTORCRAFT EQUIPPED WITH AN ANEMOMETER PLACED AT THE PEAK OF A REAR STABILIZER ON THE ROTORCRAFT**
[54] **GIRAVION EQUIPE D'UN ANEMOMETRE PLACE AU SOMMET D'UNE DERIVE ARRIERE DU GIRAVION**
[72] CERTAIN, NICOLAS, FR
[72] DELECROIX, OLIVIER, FR
[71] AIRBUS HELICOPTERS, FR
[22] 2015-04-24
[41] 2015-11-12
[30] FR (14 01064) 2014-05-12

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[13] A1
[51] **Int.Cl. H04W 88/06 (2009.01) H04B 10/116 (2013.01) F21V 33/00 (2006.01) H04B 7/24 (2006.01)**
[25] EN
[54] **TANDEM, VISIBLE LIGHT AND RF COMMUNICATION SYSTEM**
[54] **TANDEM, LUMIERE VISIBLE ET SYSTEME DE COMMUNICATION RF**
[72] ADDY, KENNETH L., US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2015-04-24
[41] 2015-11-09
[30] US (14/273,711) 2014-05-09

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[13] A1
[51] **Int.Cl. H04N 5/232 (2006.01) G08B 13/196 (2006.01) H04N 7/18 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF PRECISION REMOTE PTZ CONTROL OF IP CAMERAS**
[54] **SYSTEME ET METHODE DE TELECOMMANDE DE PRECISION VPIZ DE CAMERAS IP**
[72] MING, WAN WEI, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2015-04-24
[41] 2015-11-09
[30] US (14/273,921) 2014-05-09

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[13] A1
[51] **Int.Cl. H02J 3/34 (2006.01) H02M 5/00 (2006.01)**
[25] EN
[54] **POWER DISTRIBUTION SYSTEM FOR LOW-FREQUENCY AC OUTLETS**
[54] **DISPOSITIF DE DISTRIBUTION D'ALIMENTATION POUR PRISES CA FAIBLE FREQUENCE**
[72] JOUPER, JEFFREY A., US
[71] ASTRONICS ADVANCED ELECTRONIC SYSTEMS CORP., US
[22] 2015-04-30
[41] 2015-11-08
[30] US (14/273,139) 2014-05-08

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[13] A1
[51] **Int.Cl. G01D 9/00 (2006.01) H04W 4/00 (2009.01) G01B 3/10 (2006.01) H04N 5/74 (2006.01) G10L 15/00 (2013.01)**
[25] EN
[54] **TAPE MEASURE WITH AUDIO RECORDER**
[54] **RUBAN A MESURER DOTE D'UN ENREGISTREUR AUDIO**
[72] BOSCH, RICHARD, CA
[71] BOSCH, RICHARD, CA
[22] 2015-05-07
[41] 2015-11-14
[30] US (61/993,088) 2014-05-14

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[13] A1
[51] **Int.Cl. B64D 29/00 (2006.01) B64D 27/12 (2006.01) B64D 27/26 (2006.01)**
[25] EN
[54] **AIRCRAFT PROPELLING ASSEMBLY INCLUDING A DUCT FORMING A THERMAL BARRIER INTEGRATED IN THE CAISSON OF THE RIGID STRUCTURE OF THE ENGINE MOUNTING SYSTEM**
[54] **DISPOSITIF DE PROPULSION D'AERONEF COMPRENANT UN CANAL FORMANT UNE BARRIERE THERMIQUE INTEGREE DANS LE CAISSON DE LA STRUCTURE RIGIDE DU MECANISME D'INSTALLATION DU MOTEUR**
[72] BROCHARD, WOLFGANG, FR
[72] HERNANDEZ-PEREZ, MISAEL, FR
[72] BELLOC, YVES, FR
[71] AIRBUS OPERATIONS (SAS), FR
[22] 2015-04-29
[41] 2015-11-09
[30] FR (14 54 183) 2014-05-09

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[13] A1
[51] **Int.Cl. C04B 26/26 (2006.01) C04B 26/00 (2006.01)**
[25] EN
[54] **ASPHALT BINDER BLEND AND METHOD OF REJUVENATING AND SOFTENING ASPHALT CEMENT WITH BROWN GREASE**
[54] **MELANGE DE LIANT POUR ASPHALTE ET METHODE DE REVALORISATION ET DE RAMOLLISSEMENT DE CIMENT D'ASPHALTE A L'AIDE DE GRAISSE BRUNE**
[72] FRANK, ROBERT E., US
[71] RAP TECHNOLOGIES, LLC, US
[22] 2015-04-30
[41] 2015-11-13
[30] US (14/276,503) 2014-05-13

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[13] A1
[51] **Int.Cl. G06Q 10/08 (2012.01) H04W 84/18 (2009.01) G07C 5/00 (2006.01) G08C 17/02 (2006.01)**
[25] EN
[54] **VEHICLE MONITORING SYSTEMS AND METHODS**
[54] **SYSTEMES ET METHODES DE SURVEILLANCE DE VEHICULE**
[72] COOPER, CHRISTOPHER, US
[72] COOPER, CARLAN, US
[72] BROCKMAN, ROBERT T., US
[71] KEY CONTROL HOLDING, INC., US
[22] 2015-05-01
[41] 2015-11-13
[30] US (61/992,503) 2014-05-13
[30] US (14/700,910) 2015-04-30

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[13] A1
[51] **Int.Cl. F01K 13/00 (2006.01) F01K 23/06 (2006.01) F23L 7/00 (2006.01) F23L 15/00 (2006.01)**
[25] EN
[54] **OXY BOILER POWER PLANT OXYGEN FEED SYSTEM HEAT INTEGRATION**
[54] **INTEGRATION DE CHALEUR DANS UN DISPOSITIF D'ALIMENTATION EN OXYGENE D'UNE CENTRALE A CHAUDIERE A OXYCOMBUSTION**
[72] POURCHOT, THIERRY, FR
[72] GRANIER, FRANCOIS, FR
[72] GEIGER, FREDERIC, FR
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2015-05-04
[41] 2015-11-08
[30] EP (14290141.2) 2014-05-08

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[13] A1
[51] **Int.Cl. B25H 7/00 (2006.01) B25B 11/02 (2006.01)**
[25] EN
[54] **MEASURING JIG**
[54] **BATI DE MESURE**
[72] NOLET, YANICK, CA
[72] COUTURE, JACQUES, CA
[71] NOLET, YANICK, CA
[71] COUTURE, JACQUES, CA
[22] 2015-05-04
[41] 2015-11-10
[30] GB (1408379.4) 2014-05-10

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[13] A1
[51] **Int.Cl. B65H 45/04 (2006.01) B42C 13/00 (2006.01) B42C 19/00 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR PRODUCING A PANORAMA BOOK AND A BOOK-BLOCK OF A PANORAMA BOOK AND FOLDING APPARATUS FOR FOLDING SHEETS IN HALF USED THEREIN**
[54] **METHODE ET DISPOSITIF DE PRODUCTION D'UN LIVRE PANORAMIQUE ET D'UN BLOC-LIVRE D'UN LIVRE PANORAMIQUE ET APPAREIL DE PLIAGE DE FEUILLES EN DEUX UTILISEES PAR LEDIT DISPOSITIF**
[72] PELEMAN, GUIDO, BE
[71] UNIBIND LIMITED, CY
[22] 2015-05-07
[41] 2015-11-13
[30] BE (2014/0355) 2014-05-13

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[13] A1
[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/02 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A01N 25/32 (2006.01) A01N 57/20 (2006.01) A01P 13/00 (2006.01) A23D 9/00 (2006.01) A23J 1/14 (2006.01) C12N 5/10 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **SOYBEAN VARIETY 01050938**
[54] **VARIETE DE SOJA 01050938**
[72] FLOYD, THOMAS L., US
[71] MONSANTO TECHNOLOGY LLC, US
[22] 2015-05-07
[41] 2015-11-08
[30] US (61/990,509) 2014-05-08

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[13] A1
[51] **Int.Cl. H04W 76/02 (2009.01) H04W 48/08 (2009.01) H04W 56/00 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR INDICATIING PAIRING AVAILABILITY BETWEEN DEVICES**
[54] **SYSTEME ET METHODE D'INDICATION DE DISPONIBILITE DE PAIRAGE DE DISPOSITIFS**
[72] GARDENFORS, DAN ZACHARIAS, SE
[71] BLACKBERRY LIMITED, CA
[22] 2015-05-05
[41] 2015-11-09
[30] US (14/273,869) 2014-05-09

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[21] **2,890,697**
[13] A1
[51] **Int.Cl. A47B 46/00 (2006.01) A47B 5/00 (2006.01) A47B 13/08 (2006.01) A47B 21/04 (2006.01) B25H 1/04 (2006.01)**
[25] EN
[54] **PORTABLE WORK SURFACE TOOL**
[54] **OUTIL DE SURFACE DE TRAVAIL PORTABLE**
[72] POLIZZI, STEVEN, US
[71] TREMAX ENTERPRISES, LLC, US
[22] 2015-05-07
[41] 2015-11-09
[30] US (61/996,475) 2014-05-09
[30] US (14/705,119) 2015-05-06

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[13] A1
[51] **Int.Cl. F03G 5/00 (2006.01) A43B 7/04 (2006.01) F03G 7/00 (2006.01)**
[25] EN
[54] **FOOTWEAR ENERGY HARVESTING APPARATUS AND METHOD**
[54] **APPAREIL D'EXPLOITATION D'ENERGIE DANS UNE CHAUSSURE ET METHODE**
[72] FORTIN, REGIS, CA
[72] LEMAY, JEAN, CA
[72] BISSON, MICHEL, CA
[71] LES CHAUSSURES STC INC., CA
[22] 2015-05-06
[41] 2015-11-09
[30] US (61/990,942) 2014-05-09

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[13] A1
[51] **Int.Cl. F16L 25/10 (2006.01) F16L 37/02 (2006.01) F16L 47/00 (2006.01)**
[25] EN
[54] **GROOVED AND EXTERNALLY REINFORCED PIPE END**
[54] **EXTREMITE DE TUYAU A RAINURE ET RENFORT EXTERIEUR**
[72] KINGSLEY, LAURENT JEAN, CA
[72] KINGSLEY, CHAD E., CA
[71] KINGSLEY, LAURENT JEAN, CA
[71] KINGSLEY, CHAD E., CA
[22] 2015-05-08
[41] 2015-11-08
[30] US (61/990,312) 2014-05-08

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[13] A1
[51] **Int.Cl. B29C 39/10 (2006.01) B29C 65/70 (2006.01) F16J 15/02 (2006.01) F16L 55/11 (2006.01)**
[25] EN
[54] **METHOD OF MANUFACTURE OF AN ELASTROMERIC SEAL**
[54] **PROCEDE DE FABRICATION D'UN JOINT ELASTOMERE**
[72] WALTER, BRONISLAV, CA
[71] WALTER, BRONISLAV, CA
[22] 2015-05-08
[41] 2015-11-09
[30] US (61/990,833) 2014-05-09

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[13] A1
[51] **Int.Cl. G06F 3/14 (2006.01) G01V 1/34 (2006.01) G06F 19/00 (2011.01) G06T 3/40 (2006.01)**
[25] EN
[54] **A SYSTEM AND METHOD FOR PROCESSING DATA**
[54] **SYSTEME ET METHODE DE TRAITEMENT DE DONNEES**
[72] POPADYNETZ, STEPHEN, CA
[72] DENNIS, MICHAEL, CA
[72] STEWART, COREY, CA
[72] HEPTON, MATHEW, CA
[71] DIVESTCO INC., CA
[22] 2015-05-08
[41] 2015-11-08
[30] US (61/990,218) 2014-05-08

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[13] A1
[51] **Int.Cl. B65D 5/42 (2006.01)**
[25] EN
[54] **FOLDED-CAP CONTAINERS AND METHOD FOR MAKING SAME**
[54] **CONTENANT A COUVERCLE RABATTU ET SA METHODE DE FABRICATION**
[72] SMITH, KENNETH C., US
[72] CRAM, JOEL, US
[72] VASBINDER, ERIC, US
[71] ROCK-TENN SHARED SERVICES, LLC, US
[22] 2015-05-08
[41] 2015-11-08
[30] US (61/990398) 2014-05-08
[30] US (14/706382) 2015-05-07

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[51] **Int.Cl. G06F 19/00 (2011.01)**
[25] EN
[54] **DIGITAL HEALTH INFORMATION SYSTEM**
[54] **SYSTEME DE DONNEES NUMERIQUES SUR LA SANTE**
[72] MOLONEY-EGNATIOS, KATE, US
[71] PRODUCTVISIONARIES, LLC, US
[22] 2015-05-06
[41] 2015-11-08
[30] US (14/273,266) 2014-05-08

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[51] **Int.Cl. G06Q 50/16 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR RANKING REAL ESTATE PROPERTY LISTINGS**
[54] **SYSTEME ET METHODE DE CLASSEMENT DE LISTES DE PROPRIETES IMMOBILIERES**
[72] GARG, MOHIT, CA
[71] WALL2WALL MEDIA INC., CA
[22] 2015-05-08
[41] 2015-11-08
[30] US (61/990,393) 2014-05-08

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[13] A1
[51] **Int.Cl. F24C 15/32 (2006.01) F24C 15/20 (2006.01)**
[25] EN
[54] **HOME COOKING APPLIANCE HAVING A REAR EXHAUST LOUVER**
[54] **APPAREIL DE CUISSON DOMESTIQUE DOTE D'UN VOLET D'EVACUATION ARRIERE**
[72] CHADWICK, TEMPLE, US
[72] DYSINGER, DAVID, US
[72] GERDES, MICHAEL, US
[71] BSH HOME APPLIANCES CORPORATION, US
[71] BSH BOSCH UND SIEMENS HAUSGERATE GMBH, DE
[22] 2015-05-08
[41] 2015-11-09
[30] US (14/273,852) 2014-05-09

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[51] **Int.Cl. A01D 33/04 (2006.01) A01D 13/00 (2006.01) A01D 33/08 (2006.01)**
[25] EN
[54] **SEPARATING DEVICE FOR A POTATO HARVESTER**
[54] **DISPOSITIF SEPARATEUR POUR APPAREIL DE RECOLTE DE POMMES DE TERRE**
[72] DETTMER, FRANZ-JOSEF, DE
[72] DOHMANN, CHRISTIAN, DE
[71] GRIMME LANDMASCHINENFABRIK GMBH & CO. KG, DE
[22] 2015-05-08
[41] 2015-11-10
[30] DE (10 2014 006 842.0) 2014-05-10

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[13] A1
[51] **Int.Cl. B65G 69/34 (2006.01) B60P 1/43 (2006.01)**
[25] EN
[54] **TRACTION DEVICE**
[54] **DISPOSITIF A TRACTION**
[72] DELANGHE, ERNEST J., US
[72] DATHE, PAUL, US
[71] CALIBER, INC., US
[22] 2015-05-08
[41] 2015-11-08
[30] US (61/990446) 2014-05-08

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[13] A1
[51] **Int.Cl. A44C 9/00 (2006.01)**
[25] EN
[54] **FINGER REST AND DUAL COLOR JEWELRY ITEM**
[54] **ELEMENT DE JOAILLERIE A DEUX COULEURS DOTE D'UN REPOSE-DOIGT**
[72] SHLAKMAN, JEFFREY, US
[71] FABRIKANT-TARA INTERNATIONAL LLC, US
[22] 2015-05-05
[41] 2015-11-08
[30] US (61/990,301) 2014-05-08

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[13] A1
[51] **Int.Cl. F25B 45/00 (2006.01) B60H 1/32 (2006.01) F25B 43/00 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR MAINTAINING AN AIR CONDITIONER**
[54] **DISPOSITIF ET METHODE D'ENTRETIEN D'UN CONDITIONNEUR D'AIR**
[72] KERSCHENBAUER, PETER, AT
[71] AVL DITEST GMBH, AT
[22] 2015-05-11
[41] 2015-11-12
[30] AT (A50331/2014) 2014-05-12

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[13] A1
[51] **Int.Cl. C09D 7/14 (2006.01) C09D 191/06 (2006.01) C09D 195/00 (2006.01)**
[25] EN
[54] **ASPHALT UPGRADING WITHOUT OXIDATION**
[54] **REVALORISATION D'ASPHALTE SANS OXYDATION**
[72] HILSENBECK, SHANE J., US
[71] TAMKO BUILDING PRODUCTS, INC., US
[22] 2015-05-08
[41] 2015-11-12
[30] US (61/991794) 2014-05-12
[30] US (14/705302) 2015-05-06

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[13] A1
[51] **Int.Cl. C22F 1/00 (2006.01)**
[25] EN
[54] **PLUG ELEMENT WITH AT LEAST ONE BODY PART MADE FROM SHAPE-MEMORY-ALLOY**
[54] **ELEMENT DE BOUCHON COMPORTANT AU MOINS UNE PARTIE DE CORPS FAITE D'UN ALLIAGE A MEMOIRE DE FORME**
[72] MARTIN, NORBERT, DE
[71] MARTIN, NORBERT, DE
[22] 2015-05-08
[41] 2015-11-08
[30] DE (10 2014 006 616.9) 2014-05-08

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[13] A1
[51] **Int.Cl. F16B 1/00 (2006.01) H01R 24/76 (2011.01) A47B 21/06 (2006.01) F16B 12/00 (2006.01) H02J 4/00 (2006.01)**
[25] EN
[54] **CLAMP FOR SURFACE-MOUNTED DEVICES**
[54] **PINCE POUR DISPOSITIFS FIXES SUR UNE SURFACE**
[72] BYRNE, NORMAN R., US
[72] PETERSEN, THOMAS A., US
[71] BYRNE, NORMAN R., US
[22] 2015-05-07
[41] 2015-11-09
[30] US (61/990856) 2014-05-09

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[13] A1
[51] **Int.Cl. H01R 13/516 (2006.01) H01R 13/52 (2006.01) H02G 3/14 (2006.01)**
[25] EN
[54] **ELECTRICAL RECEPTACLE ASSEMBY WITH HOUSING**
[54] **DISPOSITIF DE PRISE ELECTRIQUE DOTE D'UN LOGEMENT**
[72] BYRNE, NORMAN R., US
[72] YOUNG, PATRICK E., US
[72] PETERSEN, THOMAS A., US
[72] PATE, RANDELL E., US
[71] BYRNE, NORMAN R., US
[22] 2015-05-07
[41] 2015-11-09
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[13] A1
[51] **Int.Cl. A45F 3/06 (2006.01) A45F 3/14 (2006.01) F16B 2/20 (2006.01) F41H 1/00 (2006.01)**
[25] EN
[54] **UNIVERSAL ADAPTER SYSTEM FOR A DYNAMIC LOAD CARRIAGE APPARATUS**
[54] **DISPOSITIF ADAPTATEUR UNIVERSEL POUR APPAREIL DE TRANSPORT DE CHARGE DYNAMIQUE**
[72] BECK, JASON, US
[71] TYR TACTICAL, LLC, US
[22] 2015-05-11
[41] 2015-11-12
[30] US (61/992,116) 2014-05-12

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[13] A1
[51] **Int.Cl. A45F 3/04 (2006.01) A45F 3/14 (2006.01) A45F 5/00 (2006.01)**
[25] EN
[54] **UNIVERSAL ADAPTER SYSTEM FOR LOAD BEARING PACKS**
[54] **DISPOSITIF ADAPTATEUR UNIVERSEL POUR SACS PORTEURS DE CHARGE**
[72] BECK, JASON, US
[71] TYR TACTICAL, LLC, US
[22] 2015-05-11
[41] 2015-11-12
[30] US (61/992,116) 2014-05-12

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[13] A1
[51] **Int.Cl. C12N 1/20 (2006.01) A61K 35/741 (2015.01) A61K 35/747 (2015.01) A61P 1/00 (2006.01) C12Q 1/04 (2006.01)**
[25] EN
[54] **PROBIOTIC STRAINS ISOLATED FROM DOGS FOR USE IN DOG FOOD, TREATS AND/OR SUPPLEMENTS**
[54] **SOUCHES PROBIOTIQUES ISOLEES DES CHIENS DESTINEES A L'ALIMENTATION, AUX FRIANDISES OU AUX SUPPLEMENTS POUR CHIEN**
[72] BLAINE, ALYSSON HEATHER, CA
[72] CARLSON, DENISE RACHEL, CA
[72] MIYATA-KANE, SARAH TAMIKO, CA
[72] STILES, MICHAEL EDGECOMBE, CA
[71] CANBIOCIN INC., CA
[22] 2015-05-08
[41] 2015-11-08
[30] US (61/990,534) 2014-05-08

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[13] A1
[51] **Int.Cl. A63B 23/12 (2006.01) A63B 21/00 (2006.01)**
[25] EN
[54] **ROPE MACHINE**
[54] **MACHINE A CORDE**
[72] ROSS, ADAM L., US
[71] EXEMPLAR DESIGN, LLC, US
[22] 2015-05-08
[41] 2015-11-09
[30] US (61/991,191) 2014-05-09

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[13] A1
[51] **Int.Cl. C21D 9/00 (2006.01) B33Y 40/00 (2015.01) B33Y 80/00 (2015.01) C21D 6/00 (2006.01) C22F 1/10 (2006.01)**
[25] EN
[54] **METHOD FOR POST-BUILT HEAT TREATMENT OF ADDITIVELY MANUFACTURED COMPONENTS MADE OF GAMMA-PRIME STRENGTHENED SUPERALLOYS**
[54] **METHODE DE TRAITEMENT THERMIQUE APRES CONSTRUCTION DE COMPOSANTES FABRIQUEES DE MANIERE ADDITIVE FAITES DE SUPERALLIAGES RENFORCES AUX RAYONS GAMMA**
[72] ETTER, THOMAS, CH
[72] ENGELI, ROMAN, CH
[72] KUENZLER, ANDREAS, CH
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2015-05-11
[41] 2015-11-12
[30] EP (14167904.3) 2014-05-12

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[13] A1
[51] **Int.Cl. A42B 1/04 (2006.01) A42B 1/24 (2006.01) A42B 7/00 (2006.01) G09F 23/00 (2006.01)**
[25] EN
[54] **INTERCHANGEABLE CAP**
[54] **BOUCHON INTERCHANGEABLE**
[72] GARDEN, DONALD J., SR., US
[71] GARDEN, DONALD J., SR., US
[22] 2015-05-11
[41] 2015-11-13
[30] US (61992420) 2014-05-13
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[13] A1
[51] **Int.Cl. E21B 33/129 (2006.01) E21B 23/01 (2006.01)**
[25] EN
[54] **CLOSURE DEVICE FOR SURGE PRESSURE REDUCTION TOOL**
[54] **DISPOSITIF DE FERMETURE POUR OUTIL REDUCTEUR DE COUP DE BELIER**
[72] BUDDE, MARCEL, NL
[72] BAAS, MARK, NL
[72] PARRA MAYORGA, NORMAN VLADIMIR, NL
[71] WEATHERFORD/LAMB, INC., US
[22] 2015-05-12
[41] 2015-11-13
[30] US (61/992,820) 2014-05-13

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[13] A1
[51] **Int.Cl. G01R 35/00 (2006.01) G01R 19/00 (2006.01)**
[25] EN
[54] **CALIBRATION METHODS FOR VOLTAGE SENSING DEVICES**
[54] **METHODES D'ETALONNAGE POUR DISPOSITIFS DETECTEURS DE TENSION**
[72] KOLWALKAR, AMOL RAJARAM, US
[72] VARTAK, SAMEER DINKAR, US
[72] RAGHUNATHAN, ARUN KUMAR, US
[72] KULKARNI, ABHIJEET ARVIND, US
[72] O'SULLIVAN, CHARLES BRENDAN, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2015-05-07
[41] 2015-11-13
[30] US (14/276,253) 2014-05-13

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[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **OPTIMIZED PLANOGRAMS**
[54] **PLANOGRAMMES OPTIMISES**
[72] ROESBERY, DAN, US
[72] GJERDE, ANDERS, US
[71] BLACKHAWK NETWORK, INC., US
[22] 2015-05-12
[41] 2015-11-12
[30] US (61/992,187) 2014-05-12

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[13] A1
[51] **Int.Cl. H02J 13/00 (2006.01) H04L 9/30 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR CONTROLLED DEVICE ACCESS**
[54] **SYSTEME ET METHODE D'ACCES A UN DISPOSITIF CONTROLE**
[72] THANOS, DANIEL, CA
[72] CIORACA, ANCA LUCIA, CA
[71] GENERAL ELECTRIC COMPANY, US
[22] 2015-05-07
[41] 2015-11-09
[30] US (14/274,330) 2014-05-09

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[13] A1
[51] **Int.Cl. A61K 8/49 (2006.01) A61K 8/86 (2006.01) A61Q 17/04 (2006.01)**
[25] EN
[54] **SUNSCREEN COMPOSITIONS CONTAINING A UV-ABSORBING POLYGLYCEROL AND A NON-UV-ABSORBING POLYGLYCEROL**
[54] **COMPOSITIONS D'ECRAN SOLAIRE RENFERMANT UN POLYGLYCEROL ABSORBANT LES RAYONS UV ET UN POLYGLYCEROL N'ABSORBANT PAS LES RAYONS UV**
[72] DALY, SUSAN, US
[72] MAITRA, PRITHWIRAJ, US
[72] SETIAWAN, BARRY, US
[71] JOHNSON & JOHNSON CONSUMER COMPANIES, INC., US
[22] 2015-05-11
[41] 2015-11-12
[30] US (61/991,732) 2014-05-12
[30] US (14/674,536) 2015-03-31

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[13] A1
[51] **Int.Cl. G01N 25/12 (2006.01)**
[25] EN
[54] **MEASUREMENT PROCESS OF MINIMUM MISCIBILITY PRESSURE (MMP) AND CRITICAL POINTS OF A GAS IN CRUDE OILS OR BINARY MIXTURES**
[54] **PROCEDE DE MESURE DE LA PRESSION DE MISCIBILITE MINIMUM ET DES POINTS CRITIQUES D'UN GAZ DANS LE PETROLE BRUT OU LES MELANGES BINAIRES**
[72] AQUINO OLIVOS, MARCO ANTONIO, MX
[72] AGUIRRE GUTIERREZ, ADRIANA DE JESUS, MX
[72] MENDOZA DE LA CRUZ, JOSE LUIS, MX
[72] ALVAREZ BADILLO, SERGIO, MX
[71] INSTITUTO MEXICANO DEL PETROLEO, MX
[22] 2015-05-12
[41] 2015-11-14
[30] MX (MX/A/2014/005812) 2014-05-14

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[13] A1
[51] **Int.Cl. B63H 1/10 (2006.01) B63H 3/06 (2006.01) B63H 23/24 (2006.01) B63H 25/42 (2006.01)**
[25] EN
[54] **CYCLOIDAL MARINE-PROPULSION SYSTEM**
[54] **DISPOSITIF DE PROPULSION MARINE CYCLOIDAL**
[72] BRADLEY, STUART, GB
[72] URZON, ARKADIUSZ JANUSZ, GB
[71] GE ENERGY POWER CONVERSION TECHNOLOGY LTD, GB
[22] 2015-05-07
[41] 2015-11-12
[30] EP (14167934.0) 2014-05-12

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[13] A1
[51] **Int.Cl. G01R 19/00 (2006.01) G08C 17/02 (2006.01)**
[25] EN
[54] **CONTACTLESS VOLTAGE SENSING DEVICES**
[54] **DISPOSITIFS DETECTEURS DE TENSION SANS CONTACT**
[72] RAGHUNATHAN, ARUN KUMAR, IN
[72] KOLWALKAR, AMOL RAJARAM, IN
[72] VARTAK, SAMEER DINKAR, IN
[72] KULKARNI, ABHIJEET ARVIND, IN
[72] O'SULLIVAN, CHARLES BRENDAN, IE
[71] GENERAL ELECTRIC COMPANY, US
[22] 2015-05-07
[41] 2015-11-13
[30] US (14/276,175) 2014-05-13

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[13] A1
[51] **Int.Cl. A61K 31/164 (2006.01) A61K 9/14 (2006.01) A61K 31/485 (2006.01) A61P 25/04 (2006.01)**
[25] EN
[54] **USE OF PALMITOYLETHANOLAMIDE IN COMBINATION WITH OPIOIDS**
[54] **UTILISATION DE PALMITOYLETHANOLAMIDE EN COMBINAISON AVEC DES OPIOIDES**
[72] DELLA VALLE, FRANCESCO, IT
[72] DELLA VALLE, MARIA FEDERICA, IT
[72] DI CESARE MANELLI, LORENZO, IT
[72] GHELARDINI, CARLA, IT
[71] EPITECH GROUP S.R.L., IT
[22] 2015-05-12
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[30] IT (MI2014A000876) 2014-05-14

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[51] **Int.Cl. F04C 2/107 (2006.01)**
[25] EN
[54] **ECCENTRIC SCREW PUMP**
[54] **POMPE A VIS EXCENTRIQUE**
[72] KRAMPE, PAUL, DE
[71] HUGO VOGELSANG MASCHINENBAU GMBH, DE
[22] 2015-05-11
[41] 2015-11-12
[30] EP (14167930.8) 2014-05-12

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[13] A1
[51] **Int.Cl. F24C 1/02 (2006.01) F16K 5/02 (2006.01) F16K 5/10 (2006.01) F24C 3/12 (2006.01)**
[25] EN
[54] **REGULATING VALVE FOR A GAS COOKING APPLIANCE**
[54] **VANNE DE REGULATION POUR APPAREIL DE CUISSON AU GAZ**
[72] ALBIZURI LANDAZABAL, INIGO, ES
[72] OLIVA AGUAYO, JOSE LUIS, MX
[71] COPRECITEC, S.L., ES
[22] 2015-05-07
[41] 2015-11-14
[30] ES (P 201430704) 2014-05-14

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[13] A1
[51] **Int.Cl. H02P 9/10 (2006.01) H02J 3/38 (2006.01)**
[25] EN
[54] **STATIC EXCITER SYSTEM FOR GENERATORS**
[54] **DISPOSITIF EXCITATEUR STATIQUE POUR GENERATEURS**
[72] DIEZ-MAROTO, LUIS, ES
[72] ROUCO-RODRIGUEZ, LUIS, ES
[72] FERNANDEZ-BERNAL, FIDEL, ES
[72] EL-MERDOUI, IDRISS, ES
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2015-05-11
[41] 2015-11-12
[30] EP (14167894.6) 2014-05-12

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[13] A1
[51] **Int.Cl. F02D 41/04 (2006.01) F02D 19/08 (2006.01) F02D 41/14 (2006.01) F02D 41/30 (2006.01)**
[25] EN
[54] **INTERNAL COMBUSTION ENGINE AND METHOD FOR OPERATING THE SAME**
[54] **MOTEUR A COMBUSTION INTERNE ET METHODE DE FONCTIONNEMENT DUDIT MOTEUR**
[72] ARNOLD, GEORG, AT
[72] AMPLATZ, ERWIN, AT
[72] KOPECEK, HERBERT, AT
[72] SCHAUMBERGER, HERBERT, AT
[72] SPYRA, NIKOLAUS, AT
[71] GE JENBACHER GMBH & CO OG, AT
[22] 2015-05-08
[41] 2015-11-09
[30] AT (A 345/2014) 2014-05-09

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[13] A1
[51] **Int.Cl. C12M 1/34 (2006.01) C12M 1/00 (2006.01) C12M 3/00 (2006.01) C12Q 1/00 (2006.01) G01N 33/48 (2006.01)**
[25] EN
[54] **DEVICE FOR PHYTO-ECOLOGICAL MONITORING**
[54] **DISPOSITIF DE SURVEILLANCE PHYTO-ECOLOGIQUE**
[72] STEVENS, KEVIN J., CA
[71] WILFRID LAURIER UNIVERSITY, CA
[22] 2015-05-12
[41] 2015-11-12
[30] US (61/992,207) 2014-05-12

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[13] A1
[51] **Int.Cl. B23P 6/00 (2006.01) F15D 1/10 (2006.01)**
[25] EN
[54] **REPAIR METHOD FOR VORTEX GENERATOR AND KIT FOR IT**
[54] **METHODE DE REPARATION DE GENERATEUR DE TOURBILLON ET TROUSSE ASSOCIEE**
[72] FLACH, CHRISTIAN, DE
[71] SENVION SE, DE
[22] 2015-05-08
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[30] DE (102014106529.8) 2014-05-09

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[51] **Int.Cl. G06Q 30/00 (2012.01)**
[25] EN
[54] **COMMISSION ALLOCATION BASED ON ELECTRONIC INFORMATION CONSUMPTION**
[54] **ATTRIBUTION DE COMMISSION FONDEE SUR LA CONSOMMATION DE DONNEES ELECTRONIQUES**
[72] LIVINGSTON, BLAIR, CA
[71] QUANTIFY LABS, INC., CA
[22] 2015-05-12
[41] 2015-11-12
[30] US (61/991677) 2014-05-12

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[13] A1
[51] **Int.Cl. A61G 17/04 (2006.01)**
[25] EN
[54] **DECORATIVE HARDWARE FOR STATIONARY BAR CASKETS**
[54] **QUINCAILLERIE DECORATIVE POUR CERCUEILS A BARRE STATIONNAIRE**
[72] WRAY, GREGORY W., US
[71] BATESVILLE SERVICES,INC., US
[22] 2015-05-13
[41] 2015-11-13
[30] US (61/992,591) 2014-05-13

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[51] **Int.Cl. C07F 7/21 (2006.01) C07D 489/00 (2006.01) C07F 7/18 (2006.01)**
[25] EN
[54] **MODIFIED OPIOIDS CONTAINING SILICON**
[54] **OPIOIDES MODIFIES RENFERMANT DU SILICIUM**
[72] LESKOSEK, JAMES A., CA
[71] LESKOSEK, JAMES A., CA
[22] 2015-05-13
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[30] US (61992647) 2014-05-13

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[51] **Int.Cl. H04M 3/54 (2006.01) G06F 17/27 (2006.01) G10L 15/26 (2006.01) H04M 3/436 (2006.01) H04M 3/533 (2006.01)**
[25] EN
[54] **AN APPARATUS AND METHOD FOR ROUTING AN INCOMING CALL**
[54] **APPAREIL ET METHODE D'ACHEMINEMENT D'UN APPEL ENTRANT**
[72] TRINH, TRUNG TIM, CA
[72] GRAY, TOM, CA
[71] MITEL NETWORKS CORPORATION, CA
[22] 2015-05-13
[41] 2015-11-14
[30] US (14/277157) 2014-05-14

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[13] A1
[51] **Int.Cl. C02F 1/52 (2006.01) C02F 1/66 (2006.01) C02F 9/06 (2006.01) C02F 11/12 (2006.01)**
[25] EN
[54] **METHOD FOR TREATING ORGANIC LADEN PRODUCED WATER**
[54] **METHODE DE TRAITEMENT D'EAU PRODUITE RENFERMANT DE LA MATIERE ORGANIQUE**
[72] MINNICH, KEITH R., CA
[72] VANDER KLOET, JANA, CA
[71] BACK PORCH HOLDINGS INC., CA
[22] 2015-05-13
[41] 2015-11-13
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[51] **Int.Cl. H04M 3/36 (2006.01) G06F 17/30 (2006.01) G10L 15/26 (2006.01) H04M 3/533 (2006.01)**
[25] EN
[54] **AN APPARATUS AND METHOD FOR CATEGORIZING VOICEMAIL**
[54] **APPAREIL ET METHODE DE CATEGORISATION DE MESSAGES VOCAUX**
[72] GRAY, TOM, CA
[71] MITEL NETWORKS CORPORATION, CA
[22] 2015-05-13
[41] 2015-11-14
[30] US (14/285277) 2014-05-22
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[51] **Int.Cl. F16D 3/66 (2006.01) B60K 25/02 (2006.01)**
[25] EN
[54] **IMPROVED SLEEVE CONFIGURATION FOR INHIBITING SPRING ENTANGLEMENT**
[54] **CONFIGURATION DE MANCHON AMELIOREE SERVANT A EMPECHER L'EMMELEMENT DE RESSORT**
[72] O'REILLY, BRETT, CA
[72] WILLIAMS, WARREN J., CA
[72] ANTCHAK, JOHN, CA
[72] BOERSEMA, ROBERT I., CA
[72] RODRIGUES, GAVIN, CA
[72] LAPOS, RON, CA
[71] LITENS AUTOMOTIVE PARTNERSHIP, CA
[22] 2015-05-13
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[30] US (61/992,878) 2014-05-13

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[51] **Int.Cl. B65D 1/36 (2006.01) B65D 21/032 (2006.01) B65D 71/70 (2006.01)**
[25] EN
[54] **LOW DEPTH CRATE**
[54] **PALETTE A FAIBLE PROFONDEUR**
[72] APPS, WILLIAM P., US
[72] CLARK, SUZANNE WHITFIELD, US
[71] REHRIG PACIFIC COMPANY, US
[22] 2015-05-12
[41] 2015-11-12
[30] US (61/992,216) 2014-05-12

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[51] **Int.Cl. F16L 58/00 (2006.01) F16L 57/06 (2006.01)**
[25] EN
[54] **CONDUIT SLEEVE WITH DETACHABLE END CAP**
[54] **MANCHON DE CONDUIT DOTE D'UN BOUCHON D'EXTREMITE DETACHABLE**
[72] DRANE, MARK R., US
[71] THOMAS & BETTS INTERNATIONAL, LLC, US
[22] 2015-05-13
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[30] US (61/992,747) 2014-05-13

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[51] **Int.Cl. E21B 43/25 (2006.01) C09K 8/584 (2006.01) C09K 8/74 (2006.01) E21B 43/22 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR USE IN OIL AND / OR GAS WELLS**
[54] **METHODES ET COMPOSITIONS DESTINEES AUX PUITS DE PETROLE OU DE GAZ**
[72] VAUGHN, DEREK, US
[72] CHAMPAGNE, LAKIA C., US
[72] SILAS, JAMES, US
[71] CESI CHEMICAL, INC., US
[22] 2015-05-14
[41] 2015-11-14
[30] US (61/996,816) 2014-05-14

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[51] **Int.Cl. E04D 13/00 (2006.01) E04D 11/00 (2006.01) G01B 11/06 (2006.01) G05D 5/02 (2006.01)**
[25] EN
[54] **DYNAMICALLY CALCULATED REFRACTIVE INDEX FOR DETERMINING THE THICKNESS OF ROOFING MATERIALS**
[54] **INDICE DE REFRACTION CALCULE DYNAMIQUENT SERVANT A DETERMINER L'EPAISSEUR DE MATERIAUX DE TOITURE**
[72] DAVIS, KYLE, US
[71] TAMKO BUILDING PRODUCTS, INC., US
[22] 2015-05-12
[41] 2015-11-14
[30] US (61/993049) 2014-05-14
[30] US (14/709178) 2015-05-11

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[51] **Int.Cl. A45C 7/00 (2006.01) A45C 5/03 (2006.01) A45C 5/14 (2006.01)**
[25] EN
[54] **EXPANDABLE AND ROTATABLE LUGGAGE**
[54] **BAGAGE EXTENSIBLE ET PIVOTANT**
[72] HOGAN, DONALD, US
[72] RADA, GEORGENE, US
[72] LOVERSO, JESSICA, US
[72] DIERKES, MATTHEW, US
[72] KRULIK, RICHARD, US
[72] KUNG, TSUNG-MING (MIN), US
[71] BRIGGS & RILEY TRAVELWARE LLC, US
[22] 2015-05-07
[41] 2015-11-08
[30] US (14/273,125) 2014-05-08

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[51] **Int.Cl. A01G 25/16 (2006.01) H04W 52/02 (2009.01) H04W 76/04 (2009.01) H04W 84/18 (2009.01) G08C 19/00 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **IRRIGATION SYSTEM HAVING VARIABLE DATA TRANSMISSION INTERVALS, DATA TRANSMISSION SYSTEM FOR IRRIGATION SYSTEM AND METHOD OF PERFROMING DATA TRANSMISSION FOR SAME**
[54] **DISPOSITIF D'IRRIGATION A INTERVALLES VARIABLES DE TRANSMISSION DE DONNEES, SYSTEME DE TRANSMISSION DE DONNEES POUR LE DISPOSITIF D'IRRIGATION ET METHODE D'EXECUTION DE LA TRANSMISSION DE DONNEES POUR LEDIT DISPOSITIF**
[72] BOUDREAU, JOCELYN, CA
[72] ROCHETTE, SEBASTIEN, CA
[72] GAGNON, DAVE, CA
[72] SAUCIER, PHILIPPE, CA
[71] HORTAU INC., CA
[22] 2015-05-14
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[51] **Int.Cl. A01K 91/14 (2006.01) A01K 93/00 (2006.01)**
[25] EN
[54] **FISHING FLOAT OR STRIKE INDICATOR AND ATTACHMENT METHODS**
[54] **INDICATEUR DE FLOTTEUR OU DE COUP DE PECHE ET METHODES DE FIXATION**
[72] SCHOENIKE, LARRY, US
[71] SCHOENIKE, LARRY, US
[22] 2015-05-11
[41] 2015-11-13
[30] US (14/277,025) 2014-05-13

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[25] EN
[54] **MAIZE INBRED PH1W4R**
[54] **MAIS ENDOGAME PH1W4R**
[72] GROTE, EDWIN MICHAEL, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
[41] 2015-11-09

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[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01) A23D 9/00 (2006.01) A23J 1/12 (2006.01) C08B 30/00 (2006.01) C12N 5/10 (2006.01) C12N 15/00 (2006.01) C12Q 1/68 (2006.01) C13K 1/00 (2006.01)**
[25] EN
[54] **MAIZE INBRED PH1V69**
[54] **MAIS ENDOGAME PH1V69**
[72] KILGORE-NORQUEST, LORA LYNN, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
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[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/00 (2006.01) A01H 1/02 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A23D 9/00 (2006.01) C08B 30/00 (2006.01) C12N 5/10 (2006.01) C12N 15/00 (2006.01) C12P 7/06 (2006.01) C12P 19/00 (2006.01) C12Q 1/68 (2006.01) C13K 1/00 (2006.01) A01N 25/32 (2006.01)**
[25] EN
[54] **MAIZE HYBRID X70F225**
[54] **MAIS HYBRIDE X70F225**
[72] MAHMOOD, TARIQ, CA
[72] PINNISCH, RUSSEL MILES, US
[72] KRAMER, JOACHIM ERNST, AT
[72] KING, STEVEN PAUL, CA
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
[41] 2015-11-10
[30] US (14/623,585) 2015-02-17

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[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01) C12N 5/10 (2006.01) C12N 15/00 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **MAIZE INBRED PH1K0H1**
[54] **MAIS ENDOGAME PH1K0H1**
[72] WHITAKER, DAVID WALTER, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
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[51] **Int.Cl. C12Q 1/68 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01) C12N 5/04 (2006.01) C12N 5/10 (2006.01) C12N 15/00 (2006.01)**
[25] EN
[54] **MAIZE INBRED PH1V5T**
[54] **MAIS ENDOGAME PH1V5T**
[72] VERDE CHIFFLET, LUIS A., US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
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[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01) C12N 5/10 (2006.01) C12N 15/00 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **MAIZE INBRED PH1VTJ**
[54] **MAIS ENDOGAME PH1VTJ**
[72] FISCHER, DAVID B., US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
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[25] EN
[54] **MAIZE INBRED PH2DVF**
[54] **MAIS ENDOGAME PH2DVF**
[72] WHITAKER, DAVID WALTER, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
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[51] **Int.Cl. C12N 5/04 (2006.01) A01C 1/00 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C12N 5/10 (2006.01) C12N 15/00 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **MAIZE INBRED PH26NC**
[54] **MAIS ENDOGAME PH26NC**
[72] MAHMOOD, TARIQ, CA
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
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[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/02 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C12N 5/10 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **MAIZE INBRED PH18GP**
[54] **MAIS ENDOGAME PH18GP**
[72] PINNISCH, RUSSEL MILES, US
[72] KRAMER, JOACHIM ERNST, AT
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
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[25] EN
[54] **MAIZE INBRED PH1WO3**
[54] **MAIS ENDOGAME PH1WO3**
[72] TARTER, JENNIFER ANN, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
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[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/00 (2006.01) A01H 1/02 (2006.01) A01H 5/00 (2006.01) A23D 9/00 (2006.01) A23J 1/12 (2006.01) C08B 30/00 (2006.01) C12N 5/10 (2006.01) C12N 15/00 (2006.01) C12P 19/00 (2006.01) C12Q 1/68 (2006.01) C13K 1/00 (2006.01) A01N 25/32 (2006.01)**
[25] EN
[54] **MAIZE INBRED PH18HB**
[54] **MAIS ENDOGAME PH18HB**
[72] PINNISCH, RUSSEL MILES, US
[72] KRAMER, JOACHIM ERNST, AT
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
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[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/00 (2006.01) A01H 1/02 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C12N 5/10 (2006.01) C12N 15/00 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **MAIZE INBRED PH1M77**
[54] **MAIS ENDOGAME PH1M77**
[72] GARCIA, GUSTAVO MARCELO, CA
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
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[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01) C12N 5/10 (2006.01) C12N 15/00 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **MAIZE INBRED PH1W4Z**
[54] **MAIS ENDOGAME PH1W4Z**
[72] WEBER, GERHARD P., US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
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[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/00 (2006.01) A01H 1/02 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C12N 5/10 (2006.01) C12N 15/00 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **MAIZE INBRED PH1W6W**
[54] **MAIS ENDOGAME PH1W6W**
[72] MAHMOOD, TARIQ, CA
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
[41] 2015-11-09
[30] US (14/463,639) 2015-02-17

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[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01) C12N 5/10 (2006.01) C12N 15/00 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **MAIZE INBRED PH259Y**
[54] **MAIS ENDOGAME PH259Y**
[72] GRANT, KELVIN GRANDY, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
[41] 2015-11-10
[30] US (14/623,660) 2015-02-17

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[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/00 (2006.01) A01H 1/02 (2006.01) A01H 5/00 (2006.01) A23D 9/00 (2006.01) A23J 1/12 (2006.01) C08B 30/00 (2006.01) C12N 5/10 (2006.01) C12N 15/00 (2006.01) C12P 19/00 (2006.01) C12Q 1/68 (2006.01) C13K 1/00 (2006.01) A01N 25/32 (2006.01)**
[25] EN
[54] **MAIZE INBRED PH1W9B**
[54] **MAIS ENDOGAME PH1W9B**
[72] GARCIA, GUSTAVO MARCELO, CA
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
[41] 2015-11-10
[30] US (14/623,642) 2015-02-17

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[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/00 (2006.01) A01H 1/02 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A23D 9/00 (2006.01) C08B 30/00 (2006.01) C12N 5/10 (2006.01) C12N 15/00 (2006.01) C12P 7/06 (2006.01) C12P 19/00 (2006.01) C12Q 1/68 (2006.01) C13K 1/00 (2006.01) A01N 25/32 (2006.01)**
[25] EN
[54] **MAIZE HYBRID X80F124**
[54] **MAIS HYBRIDE DE VARIETE X80F124**
[72] WEBER, GERHARD P., US
[72] MAHMOOD, TARIQ, US
[72] MONTPETIT, JEAN-MARC, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
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[30] US (14/623,587) 2015-02-17

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[13] A1
[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/02 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C12N 5/10 (2006.01) C12N 15/00 (2006.01)**
[25] EN
[54] **MAIZE HYBRID X70F222**
[54] **MAIS HYBRIDE X70F222**
[72] PINNISCH, RUSSEL MILES, US
[72] KRAMER, JOACHIM ERNST, AT
[72] KING, STEVEN PAUL, CA
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
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[30] US (14/623,583) 2015-02-17

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[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/00 (2006.01) A01H 1/02 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A23D 9/00 (2006.01) C08B 30/00 (2006.01) C12N 5/10 (2006.01) C12N 15/00 (2006.01) C12P 7/06 (2006.01) C12P 19/00 (2006.01) C12Q 1/68 (2006.01) C13K 1/00 (2006.01) A01N 25/32 (2006.01)**
[25] EN
[54] **MAIZE HYBRID X85F784**
[54] **MAIS HYBRIDE X85F784**
[72] GARCIA, GUSTAVO MARCELO, CA
[72] SCOTT, LORI KARYN, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
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[30] US (14/623,593) 2015-02-17

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[25] EN
[54] **MAIZE HYBRID X90F448**
[54] **MAIS HYBRIDE X90F448**
[72] GARCIA, GUSTAVO MARCELO, CA
[72] CARRIGAN, LORI LISA, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-09-03
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[30] US (14/623,596) 2015-02-17

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[72] KRAMER, JOACHIM ERNST, AT
[72] MONTPETIT, JEAN-MARC, CA
[72] MAHMOOD, TARIQ, CA
[72] KING, STEVEN PAUL, CA
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[54] **MAIZE HYBRID X08F032XR**
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[72] WHITAKER, DAVID WALTER, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
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[54] **WATER SOLUBLE UNIT DOSE ARTICLE COMPRISING AN AVERSIVE AGENT**
[54] **ARTICLE DE DOSE UNITAIRE HYDROSOLUBLE RENFERMANT UN AGENT AVERSIF**
[72] BRANDT SANZ, MIGUEL, BE
[72] COURCHAY, FLORENCE CATHERINE, BE
[72] CUMMING, DAVID XAVANTE, BE
[72] LABEQUE, REGINE, BE
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[54] **A PROCESS OF WASHING**
[54] **UN PROCEDE DE LESSIVAGE**
[72] BRANDT SANZ, MIGUEL, BE
[72] COURCHAY, FLORENCE CATHERINE, BE
[72] CUMMING, DAVID XAVANTE, BE
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[54] **PROCEDE ET SYSTEME DE CONTROLE DU DEBIT MASSIQUE DE METHANE POUR LA PRODUCTION DE METHANE LIQUEFIE**
[72] TREMBLAY, CHARLES, CA
[72] JASMIN, SIMON, CA
[72] ROY, ALAIN, CA
[71] RTJ TECHNOLOGIES INC., CA
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[54] **RESULTATS DE CLASSEMENT AUTOREMPLIS FONDES SUR UNE COHORTE D'AFFAIRES**
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[72] IZRAILEVSKY, ILYA A., US
[72] TRIPATHY, SUNIL K., US
[71] INTUIT INC., US
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[54] **CONCENTRE POUR BOISSONS LAITIERES**
[72] GREGG-ALBERS, JULIA L., DE
[72] WOLFSCHOON-POMBO, ALAN, DE
[72] EIBEL, HERMANN, DE
[71] KRAFT FOODS R&D, INC., US
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[72] FEDOROV, VICTOR D., US
[72] SADELAIN, MICHEL, US
[71] MEMORIAL SLOAN-KETTERING CANCER CENTER, US
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[54] **DE-CARBONIZING PROCESS FOR COMBUSTION COMPONENT CLEANING**
[54] **PROCEDE DE DECARBONISATION CONCU POUR LE NETTOYAGE DE COMPOSANTES DE COMBUSTION**
[72] HISCHIER, MARK E., US
[72] HEWGILL, GREGORY, US
[71] ILLINOIS TOOL WORKS INC., US
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[54] **PROCESSUS ET INTERMEDIAIRES POUR LA PREPARATION DE PREGABALINE**
[72] DEBARGE, SEBASTIEN, IE
[72] ERDMAN, DAVID THOMAS, US
[72] O'NEILL, PADRAIG MARY, IE
[72] KUMAR, RAJESH, US
[72] KARMILOWICZ, MICHAEL JOHN, US
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[54] **SYSTEME ET PROCEDE DE PREPARATION, DE DISTRIBUTION ET DE DURCISSEMENT D'EPOXYDE**
[72] DUINEN, KEITH VAN, US
[72] RODRIGUEZ, MIGUEL, MX
[72] LEON, ALEJANDRO, MX
[71] NAI GROUP, INC., US
[71] DUINEN, KEITH VAN, US
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[54] **CHAUSSURE A SEMELLE POUVANT RECUPERER UNE PARTIE DE L~ENERGIE PRODUITE DURANT LA DEAMBULATION**
[72] KRUPENKIN, TOM, US
[72] TAYLOR, JOSEPH ASHLEY, US
[72] MATTIOLI, VIRGILIO, IT
[72] GRECO, FRANCESCO, IT
[72] MAZZOLAI, BARBARA, IT
[72] MONDINI, ALESSIO, IT
[71] VIBRAM S.P.A., IT
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[54] **PROCEDES ET ARTICLES DESTINES A DES SURFACES IMPREGNEES DE LIQUIDE PRESENTANT UNE PLUS GRANDE DURABILITE**
[72] SMITH, JONATHAN DAVID, US
[72] HIBBEN, CHARLES W., US
[72] CONG, TAO, US
[72] CARBECK, JEFFREY, US
[72] BOERS, CARSTEN, US
[72] VARANASI, KRIPA, US
[72] GREEN, EMILY, US
[71] LIQUIGLIDE INC., US
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[54] **TREATMENT OF CANCER USING HUMANIZED ANTI-CD19 CHIMERIC ANTIGEN RECEPTOR**
[54] **TRAITEMENT DU CANCER A L'AIDE D'UN RECEPTEUR D'ANTIGENE CHIMERIQUE ANTI-CD19 HUMANISE**
[72] BROGDON, JENNIFER, US
[72] JUNE, CARL H., US
[72] LOEW, ANDREAS, US
[72] MAUS, MARCELA, US
[72] SCHOLLER, JOHN, US
[71] NOVARTIS AG, CH
[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
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[54] **NOVEL VIRAL REPLICATION INHIBITORS**
[54] **NOUVEAUX INHIBITEURS DE LA REPLICATION VIRALE**
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[72] CARLENS, GUNTER, BE
[72] DALLMEIER, KAI, BE
[72] KAPTEIN, SUZANNE, BE
[72] KOUKNI, MOHAMED, BE
[72] MARCHAND, ARNAUD, BE
[72] NEYTS, JOHAN, BE
[72] SMETS, WIM, BE
[71] KATHOLIEKE UNIVERSITEIT LEUVEN, BE
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[54] **ACTIVITE DE LACTONASES DE TYPE PHOSPHOTRIESTERASE SULFOLOBALE (PLL) AYANT DES PROPRIETES AMELIOREES ET LES UTILISATIONS DE CELLES-CI**
[72] CHABRIERE, ERIC, FR
[72] ELIAS, MIKAEL, FR
[72] HIBLOT, JULIEN, FR
[72] RAOULT, DIDIER, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
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[54] **PROCEDE DE DETERMINATION DE RADIOSENSIBILITE**
[72] AZRIA, DAVID, FR
[72] LACOMBE, JEROME, FR
[72] SOLASSOL, JEROME, FR
[72] MANGE, ALAIN, FR
[71] CENTRE HOSPITALIER UNIVERSITAIRE DE MONTPELLIER, FR
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[72] LANGLADE DEMOYEN, PIERRE, FR
[72] WAIN-HOBSON, SIMON, FR
[72] LIARD, CHRISTELLE, FR
[71] INVECTYS, FR
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[54] **POLYPEPTIDE GLYCOSYLE AVEC CHAINE DE SUCRE SIALYLEE**
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[72] NISHIHARA, MIKA, JP
[72] TEZUKA, KATSUNARI, JP
[72] MAEDA, MASATOSHI, JP
[72] KAJIHARA, YASUHIRO, JP
[72] SAKAMOTO, IZUMI, JP
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[54] **METHODES POUR IDENTIFIER LES PATIENTS A RISQUE DE REJET RESISTANT AU BLOCAGE DE LA COSTIMULATION**
[72] KIRK, ALLAN D., US
[72] ESPINOSA, JACLYN RAE, US
[72] TOWNSEND, ROBERT M., US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
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[54] **PROCEDES DE CARACTERISATION D'UNE COMPOSITION DE SEQUENCE D'ADN DANS UN GENOME**
[72] BEATTY, MARY, US
[72] HAYES, KEVIN ROBERT, US
[72] HOFFMAN, JENNA LYNN, US
[72] LIN, HAINING, US
[72] ZASTROW-HAYES, GINA MARIE, US
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[54] **CONSTRUCTION D'ADN IMMUNOMODULATEUR NON CODANT FERMEE DE FACON COVALENTE**
[72] KLEUSS, CHRISTIANE, DE
[72] KAPP, KERSTIN, DE
[72] WITTIG, BURGHARDT, DE
[72] SCHROFF, MATTHIAS, DE
[71] MOLOGEN AG, DE
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[72] NIIDA, AYUMU, JP
[71] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP
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[54] **DEVICES, SYSTEMS AND METHODS FOR OPTOGENETIC MODULATION OF ACTION POTENTIALS IN TARGET CELLS**
[54] **DISPOSITIFS, SYSTEMES ET PROCEDES POUR LA MODULATION OPTOGENETIQUE DE POTENTIELS D'ACTION DANS DES CELLULES CIBLES**
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[72] FERENCZI, EMILY ANNE, US
[72] HEGEMANN, PETER, DE
[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US
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[54] **MICRORNA COMPOUNDS AND METHODS FOR MODULATING MIR-122**
[54] **COMPOSES MICROARN ET PROCEDES PERMETTANT LA MODULATION DE L'ACTIVITE DE MIR-122**
[72] BHAT, BALKRISHEN, US
[72] HOGAN, DANIEL, US
[71] REGULUS THERAPEUTICS INC., US
[85] 2015-10-06
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[54] **NOUVELLES MOLECULES DE LIAISON BISPECIFIQUES AYANT UNE ACTIVITE ANTITUMORALE**
[72] BULLER, FABIAN, CH
[72] WULLNER, ULRICH, CH
[72] KLUPSCH, KRISTINA, CH
[72] ZBINDEN, IRENE (DECEASED), CH
[72] SANTIMARIA, ROGER, CH
[72] ATTINGER-TOLLER, ISABELLA, CH
[72] KONIG-FRIEDRICH, SUSANN, DE
[72] BERTSCHINGER, JULIAN, CH
[72] GRABULOVSKI, DRAGAN, CH
[72] BRACK, SIMON, CH
[72] SILACCI, MICHELA, CH
[72] WOODS, RICHARD, CH
[72] HACHEMI, HELEN, CH
[72] HENNE, PATRICIA, CH
[72] VON DER BEY, ULRIKE, DE
[71] COVAGEN AG, CH
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[54] **ANGIOTENSINS IN MUSCULAR DYSTROPHY**
[54] **ANGIOTENSINES DANS LA DYSTROPHIE MUSCULAIRE**
[72] SABHARWAL, RASNA, US
[72] CHAPLEAU, MARK, US
[72] FRANKLIN, RICHARD, US
[71] UNIVERSITY OF IOWA RESEARCH FOUNDATION, US
[71] TARIX ORPHAN, LLC., US
[85] 2015-10-07
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[25] FR
[54] **DEVICE FOR SEPARATING AT LEAST TWO ADJACENT STRANDS OF MATERIAL AND SYSTEM INCLUDING SUCH A DEVICE**
[54] **DISPOSITIF DE SEPARATION D'AU MOINS DEUX BRINS DE MATERIAU ADJACENTS ET SYSTEME INCLUANT UN TEL DISPOSITIF**
[72] LE GAL, GUY, FR
[71] BLUE SOLUTIONS, FR
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[25] EN
[54] **PHTHALOCYANINE COMPOUNDS USEFUL AS RECA INHIBITORS AND METHODS OF USING SAME**
[54] **COMPOSES PHTALOCYANINE UTILES EN TANT QU'INHIBITEURS RECA ET PROCEDES D'UTILISATION ASSOCIES**
[72] GEYER, CLARENCE RONALD, CA
[72] LUO, YU, CA
[71] UNIVERSITY OF SASKATCHEWAN, CA
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[54] **THERAPIE CELLULAIRE ADOPTIVE AMELIOREE**
[72] HEMMINKI, AKSELI, FI
[72] VAHA-KOSKELA, MARKUS, FI
[72] TAHTINEN, SIRI, FI
[72] CERULLO, VINCENZO, FI
[71] TILT BIOTHERAPEUTICS OY, FI
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[25] EN
[54] **V3 IMMUNOGENS**
[54] **IMMUNOGENES V3**
[72] HAYNES, BARTON F., US
[72] LIAO, HUA-XIN, US
[72] DANISHEFSKY, SAMUEL, US
[72] PARK, PETER, US
[72] SODROSKI, JOSEPH, US
[72] AUSSEDAT, BAPTISTE, US
[72] VOHRA, YUSUF, US
[71] DUKE UNIVERSITY, US
[71] SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, US
[71] DANA-FARBER CANCER INSTITUTE, INC., US
[85] 2015-10-14
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[54] **ENTERIC COATED MULTIPARTICULATE COMPOSITION WITH PROTEINACEOUS SUBCOAT**
[54] **COMPOSITION ENTERIQUE MULTIPARTICULAIRE REVETUE A SOUS-REVETEMENT PROTEIQUE**
[72] HASSAN, FRED, US
[72] SHAH, SYED M., US
[71] ZX PHARMA, LLC, US
[85] 2015-10-15
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[51] **Int.Cl. F25J 1/02 (2006.01) F25J 1/00 (2006.01) F25J 3/02 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PRODUCING A LIQUEFIED HYDROCARBON STREAM**
[54] **PROCEDE ET APPAREIL DE PRODUCTION D'UN FLUX D'HYDROCARBURE LIQUEFIE**
[72] VAN AMELSVOORT, JAN, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2015-10-15
[86] 2014-03-25 (PCT/EP2014/055958)
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[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/4985 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL FORMULATIONS, PROCESSES, SOLID FORMS AND METHODS OF USE RELATING TO 1-ETHYL-7-(2-METHYL-6-(1H-1,2,4-TRIAZOL-3-YL) PYRIDIN-3-YL) - 3,4-DIHYDROPYRAZINO[2,3-B]PYRAZIN-2(1H)-ONE**
[54] **FORMULATIONS PHARMACEUTIQUES, PROCEDES, FORMES SOLIDES ET METHODES D'UTILISATION ASSOCIES A LA 1-ETHYL-7-(2-METHYL-6-(1H-1,2,4-TRIAZOL-3-YL)PYRIDIN-3-YL)-3,4-DIHYDROPYRAZINO[2,3-B]PYRAZIN-2(1H)-ONE**
[72] MENON, ANIL, US
[72] PARIKH, DARSHAN, US
[72] VISKY, DORA, US
[72] KREILEIN, MATTHEW MICHAEL, US
[72] BOERSEN, NATHAN, US
[72] LEE, THOMAS, US
[72] LI, YING, US
[72] XU, JEAN, US
[72] LIANG, XIAOZHANG, US
[72] LEONG, WILLIAM WEI-HWA, US
[72] COHEN, BENJAMIN, US
[71] SIGNAL PHARMACEUTICALS, LLC, US
[85] 2015-10-15
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[51] **Int.Cl. B01D 46/02 (2006.01) B01D 46/42 (2006.01)**
[25] EN
[54] **AIR FILTERING DEVICE**
[54] **DISPOSITIF DE FILTRATION D'AIR**
[72] GRUENBACHER, DANA PAUL, US
[72] SCHROECK, STEVEN JAMES, US
[72] LEON, JESSICA ELIZABETH, US
[72] DAL BO, PAOLO, DE
[72] SCHOBER, UWE, DE
[71] THE PROCTER & GAMBLE COMPANY, US
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[25] EN
[54] **A NEW BACTERIAL LYSOBACTER CAPSICI STRAIN AND USES THEREOF**
[54] **NOUVELLE SOUCHE BACTERIENNE DE LYSOBACTER CAPSICI ET SES UTILISATIONS**
[72] PUOPOLO, GERARDO, IT
[72] PERTOT, ILARIA, IT
[71] FONDAZIONE EDMUND MACH, IT
[85] 2015-10-20
[86] 2014-04-22 (PCT/EP2014/058151)
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[54] **MEDICAL SYSTEM FOR ANNULOPLASTY**
[54] **SYSTEME MEDICAL POUR ANNULOPLASTIE**
[72] KERANEN, OLLI, SE
[72] ZERKOWSKI, HANS-REINHARD, CH
[71] MEDTENTIA INTERNATIONAL LTD OY, FI
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[86] 2014-05-21 (PCT/EP2014/060434)
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[25] EN
[54] **HOSE CLAMP**
[54] **COLLIER POUR TUYAU SOUPLE**
[72] MULLER, MANUEL, CH
[71] OETIKER SCHWEIZ AG, CH
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[51] **Int.Cl. C12P 19/34 (2006.01)**
[25] EN
[54] **TRANSPOSITION INTO NATIVE CHROMATIN FOR PERSONAL EPIGENOMICS**
[54] **TRANSPOSITION EN UNE CHROMATINE ENDOGENE PERMETTANT L'EPIGENOMIQUE PERSONNELLE**
[72] GIRESI, PAUL, US
[72] BUENROSTRO, JASON D., US
[72] CHANG, HOWARD Y., US
[72] GREENLEAF, WILLIAM J., US
[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US
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[25] EN
[54] **IMPLANTS FOR INDUCING SOFT AND HARD TISSUE INTEGRATION**
[54] **IMPLANTS POUR INDUIRE L'INTEGRATION DES TISSUS MOUS ET DURS**
[72] MONJO CABRER, MARTA, ES
[72] RAMIS MOREY, JOANA MARIA, ES
[72] CORDOBA INSENSE, ALBA, ES
[72] SATUE SAHUN, MARIA, ES
[72] GOMEZ FLORIT, MANUEL, ES
[71] NUMAT BIOMEDICAL S.L., ES
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[25] EN
[54] **MUTANT BACTERIA FOR PRODUCTION OF GENERALIZED MODULES FOR MEMBRANE ANTIGENS**
[54] **BACTERIES MUTANTES DESTINEES A LA PRODUCTION DE MODULES GENERALISES POUR ANTIGENES MEMBRANAIRES**
[72] ARICO, MARIA, IT
[72] ERCOLI, GIUSEPPE, IT
[72] NORAIS, NATHALIE, IT
[72] SORIANI, MARCO, IT
[72] TANI, CHIARA, IT
[71] GLAXOSMITHKLINE BIOLOGICALS SA, BE
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[54] **CPVC SPRINKLER ASSEMBLY WITH SUPPORT MEMBER**
[54] **ENSEMBLE GICLEUR EN PVC-C AVEC ELEMENT DE SUPPORT**
[72] RINGER, YORAM, US
[72] PENE, PEDRIANT, US
[71] TYCO FIRE PRODUCTS LP, US
[85] 2015-10-21
[86] 2014-03-12 (PCT/US2014/025034)
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[25] EN
[54] **CLOSTRIDIUM DIFFICILE VACCINE AND METHODS OF USE**
[54] **VACCIN CONTRE LE CLOSTRIDIUM DIFFICILE ET PROCEDES D'UTILISATION**
[72] LANIS, JORDI M., US
[72] BALLARD, JIMMY D., US
[71] BOARD OF REGENTS OF THE UNIVERSITY OF OKLAHOMA, US
[85] 2015-10-22
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[51] **Int.Cl. E21B 47/12 (2012.01) E21B 43/1185 (2006.01) F42D 1/045 (2006.01)**
[25] EN
[54] **WELLBORE SERVICING TOOLS, SYSTEMS AND METHODS UTILIZING DOWNHOLE WIRELESS SWITCHES**
[54] **OUTILS D'INTERVENTION SUR PUITS DE FORAGE, SYSTEMES ET PROCEDES D'UTILISATION DE COMMUTATEURS SANS FIL DE FOND DE TROU**
[72] FRIPP, MICHAEL LINLEY, US
[72] KYLE, DONALD, US
[72] FRIPP, ARCHIBALD LINLEY, US
[72] WALTON, ZACHARY WILLIAM, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[51] **Int.Cl. C09J 7/02 (2006.01) B32B 7/12 (2006.01) B32B 27/40 (2006.01)**
[25] EN
[54] **MULTI-LAYERED ASSEMBLY WITH TIGHT PEEL CONTROL**
[54] **ENSEMBLE MULTI-COUCHES A REGULATION DE DECOLLEMENT ETROITE**
[72] BURKE, THOMAS C., US
[72] O'BRIEN, JEFFREY JAMES, US
[72] VLASENKO, VIKTOR, US
[71] ARGOTEC LLC, US
[85] 2015-10-27
[86] 2014-04-29 (PCT/US2014/035912)
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[25] EN
[54] **ANTIMICROBIAL POTENTIATORS**
[54] **POTENTIALISATEURS ANTIMICROBIENS**
[72] OPPERMAN, TIMOTHY J., US
[72] NGUYEN, SON T., US
[72] KWASNY, STEVEN M., US
[72] DING, XIAOYUAN, US
[71] MICROBIOTIX, INC., US
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[86] 2014-05-03 (PCT/US2014/036712)
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[30] US (61/819,054) 2013-05-03

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[25] EN
[54] **LIQUID CLEANING AND/OR CLEANSING COMPOSITION WITH ABRASIVE FOAM PARTICLES**
[54] **NETTOYANT LIQUIDE ET/OU COMPOSITION DE NETTOYAGE AVEC DES PARTICULES DE MOUSSE ABRASIVE**
[72] GONZALES, DENIS ALFRED, BE
[72] GLASSMEYER, STEPHEN ROBERT, US
[72] GROOMBRIDGE, MICHAEL LESLIE, GB
[72] JAMES, MARTIN IAN, US
[72] PUNG, DAVID JOHN, US
[72] TINLIN, JAMES ROBERT, BE
[71] THE PROCTOR & GAMBLE COMPANY, US
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[30] US (61/828,202) 2013-05-29

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[54] **TIME AVERAGED BASAL RATE OPTIMIZER**
[54] **OPTIMISEUR DE TAUX DE BASE A MOYENNE TEMPORELLE**
[72] PEYSER, THOMAS A., US
[71] DEXCOM, INC., US
[85] 2015-10-27
[86] 2014-06-17 (PCT/US2014/042741)
[87] (WO2015/009385)
[30] US (61/856,537) 2013-07-19

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[51] **Int.Cl. G06K 7/10 (2006.01) G06K 19/07 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS PERTAINING TO PRECONFIGURING IN FACILITATING THE READING OF RFID TAGS**
[54] **PROCEDE ET APPAREIL AYANT TRAIT A UNE PRECONFIGURATION EN FACILITATION DE LECTURE D'ETIQUETTES RFID**
[72] JONES, NICHOLAUS A., US
[72] KING, WALLACE CARRELL, US
[72] GALVIN, MICHAEL JEFFREY, US
[71] WAL-MART STORES, INC., US
[85] 2015-10-28
[86] 2014-04-30 (PCT/US2014/036073)
[87] (WO2014/179410)
[30] US (13/875,608) 2013-05-02

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[51] **Int.Cl. C07D 405/14 (2006.01) A61K 31/381 (2006.01) A61K 31/4427 (2006.01) A61P 35/00 (2006.01) C07D 401/12 (2006.01) C07D 409/12 (2006.01) C07D 409/14 (2006.01) C07D 413/14 (2006.01)**
[25] EN
[54] **ENHANCER OF ZESTE HOMOLOG 2 INHIBITORS**
[54] **ACTIVATEUR D'INHIBITEURS DE L'HOMOLOGUE 2 DE ZESTE**
[72] BLACKLEDGE, CHARLES WILLIAM, JR., US
[72] BURGESS, JOELLE LORRAINE, US
[72] JOHNSON, NEIL W., US
[72] KASPAREC, JIRI, US
[72] KNIGHT, STEVEN DAVID, US
[72] LAFRANCE, LOUIS V., III, US
[72] LUENGO, JUAN I., US
[72] MILLER, WILLIAM HENRY, US
[72] NEWLANDER, KENNETH ALLEN, US
[72] ROMERIL, STUART PAUL, US
[72] SCHULZ, MARK, US
[72] SU, DAI-SHI, US
[72] TIAN, XINRONG, US
[71] GLAXOSMITHKLINE INTELLECTUAL PROPERTY (NO.2) LIMITED, GB
[85] 2015-10-28
[86] 2014-04-25 (PCT/IB2014/061012)
[87] (WO2014/177982)
[30] US (61/817,436) 2013-04-30
[30] US (61/842,038) 2013-07-02
[30] US (61/907,024) 2013-11-21
[30] US (61/936,460) 2014-02-06

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[51] **Int.Cl. G06F 17/30 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SEARCH INTENT FOR QUERIES ON ONLINE SOCIAL NETWORKS**
[54] **INTENTION DE RECHERCHE POUR DES INTERROGATIONS SUR DES RESEAUX SOCIAUX EN LIGNE**
[72] RAINA, RAJAT, US
[72] DHAMDHERE, KEDAR, US
[72] CHATOT, OLIVIER, US
[71] FACEBOOK, INC., US
[85] 2015-10-28
[86] 2014-04-30 (PCT/US2014/036092)
[87] (WO2014/179418)
[30] US (13/887,015) 2013-05-03

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[51] **Int.Cl. C12N 15/85 (2006.01) C07K 16/06 (2006.01) C07K 16/30 (2006.01)**
[25] EN
[54] **EXPRESSION PROCESS**
[54] **PROCEDE D'EXPRESSION**
[72] SAUNDERS, FAY LOUISE, GB
[72] DODDS, ANNA LOUISE, GB
[72] BAYARD, ADELINE MARIE GERALDINE, GB
[72] KARA, BHUPENDRA VALLABH, GB
[71] FUJIFILM DIOSYNTH BIOTECHNOLOGIES UK LIMITED, GB
[85] 2015-10-29
[86] 2014-04-29 (PCT/GB2014/000165)
[87] (WO2014/177826)
[30] GB (1308017.1) 2013-05-03
[30] GB (1320339.3) 2013-11-18

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[13] A1
[51] **Int.Cl. A01N 43/40 (2006.01) A01M 1/20 (2006.01) A01N 25/02 (2006.01) A01P 7/02 (2006.01)**
[25] EN
[54] **PEST CONTROL AGENTS FOR HONEYBEE PARASITIC PESTS, AND PEST CONTROL METHOD FOR HONEYBEE PARASITIC PESTS USING THE PEST CONTROL AGENTS**
[54] **AGENTS DE LUTTE CONTRE LES PARASITES DES ABEILLE MELLIFERES ET METHODE DE LUTTE CONTRE LES PARASITES DES ABEILLES MELLIFERES DANS LESQUELLES CES DERNIERS SONT UTILISES**
[72] HORIKOSHI, RYO, JP
[72] MITOMI, MASAAKI, JP
[71] MEIJI SEIKA PHARMA CO., LTD., JP
[85] 2015-10-28
[86] 2014-05-27 (PCT/JP2014/063916)
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[30] JP (2013-110778) 2013-05-27

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[25] EN
[54] **TRAFFIC SURFACE CONSTRUCTION COMPRISING AT LEAST ONE INTERMEDIATE LAYER**
[54] **CONCEPTION DE SURFACES DE CIRCULATION AVEC AU MOINS UNE COUCHE INTERMEDIAIRE**
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[54] **PHOTOCONDUCTEUR DE GAIN ELEVE A ACCELERATION D'AVALANCHE A PLUSIEURS PUITS POUR NANO-ELECTRODES**
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[54] **COMMANDE D'UNE MACHINE D'EXERCICE**
[72] CHAZALON, PHILIPPE, FR
[72] VANNICATTE, ARNAUD, FR
[72] VAUQUELIN, AURELIEN, FR
[71] ERACLES-TECHNOLOGY, FR
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[54] **DISPOSITIF DE SOLLICITATION MUSCULAIRE**
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[71] FACEBOOK, INC., US
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[54] **PROCEDE DE FABRICATION D'UN CABLE CHAUFFANT ET CABLE CHAUFFANT REALISE SELON CE PROCEDE**
[72] COLPA, MARIO, CH
[72] THERISOD, JEAN-LUC, CH
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[54] **SOUDURE DE FIL A FIABILITE ELEVEE POUR DISPOSITIFS IMPLANTABLES**
[72] SCHMIDT, SIEGMAR, US
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[54] **DISPOSITIFS DE VALVULE CARDIAQUE POUVANT ETRE IMPLANTEE, DISPOSITIFS DE REPARATION DE VALVE MITRALE, ET SYSTEMES ET PROCEDES ASSOCIES**
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[71] TWELVE, INC., US
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[54] **CARTOUCHE D'ENCRE MUNIE D'UN SYSTEME DE CONTOURNEMENT D'OBTURATEUR**
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[72] WILLIAMSON, RANDAL SCOTT, US
[71] LEXMARK INTERNATIONAL, INC., US
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[71] STAPLES, INC., US
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[54] **SYSTEMES, PROCEDES ET SUPPORTS LISIBLES PAR ORDINATEUR POUR ESTIMATION DE PRESSION CAPILLAIRE CONTINUE**
[72] MEZGHANI, MOKHLES MUSTAPHA, SA
[72] AL IBRAHIM, MUSTAFA, SA
[72] BUITING, JOHANNES JACOBUS MARIA, SA
[71] SAUDI ARABIAN OIL COMPANY, SA
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[54] **SYSTEM AND METHODS FOR SLURRY HYDROCONVERSION PITCH DISPOSITION AS SOLID PELLETS AND COMPOSITION OF THE SAME**
[54] **SYSTEMES ET PROCEDES PERMETTANT D'ELIMINER LA POIX ISSUE D'UNE HYDROCONVERSION DE BIOMASSE SOUS LA FORME DE GRANULES SOLIDES ET COMPOSITION DESDITS GRANULES SOLIDES**
[72] LEWIS, WILLIAM ERNEST, US
[72] SMILEY, RANDOLPH J., US
[72] HANKS, PATRICK L., US
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
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[72] VERNIKOVSKIY, YURY, RU
[71] VERN GREEN POWER SOLUTIONS, LLC, US
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[54] **DEFLECTEUR D'ECOULEMENT MULTI-BUSE POUR MOTEUR A REACTION**
[72] DAWSON, DAVID LYNN, US
[72] LARIVIERE, ERIN LEE, US
[72] PETERSEN, BRIAN JOSEPH, US
[72] ELLERHORST, ROBERT JEROME, US
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[54] **SYSTEME ET PROCEDE PERMETTANT DE TRAITER DES HYDROSYSTEMES AVEC UNE DECHARGE DE TENSION ELEVEE ET DE L'OZONE**
[72] DENVIR, ADRIAN J., US
[72] VELA, DAVID F., US
[72] HOLLOWAY, MATT M., US
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[25] EN
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[54] **SYSTEMES ET PROCEDES POUR FABRIQUER ET UTILISER DES ELECTRODES A POINTE POUR SONDES DE SYSTEMES DE STIMULATION ELECTRIQUE**
[72] ROMERO, DANIEL JAMES, US
[72] ORINSKI, WILLIAM GEORGE, US
[72] HOWARD, JOSHUA DALE, US
[72] PIANCA, ANNE MARGARET, US
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[54] **MITRAILLEUSE MINIGUN A PIGNON ET ARBRE DE DISPOSITIF D'ALIMENTATION AMELIORES**
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[72] O'DONNELL, ARTHUR, US
[71] PROFENSE, LLC, US
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[54] **SERVICE D'ESSAI DE PROGRAMME**
[72] SINGH, LOKENDRA, US
[71] AMAZON TECHNOLOGIES, INC., US
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[25] EN
[54] **VARIABLE APERTURE MECHANISM FOR CRYOGENIC ENVIRONMENT, AND METHOD**
[54] **MECANISME A OUVERTURE VARIABLE POUR ENVIRONNEMENT CRYOGENIQUE, ET SON PROCEDE**
[72] YANEVICH, JEFFREY P., US
[72] GRIFFIN, ERIC J., US
[72] BREST, MICHAEL L., US
[72] MCALLISTER, KENNETH L., US
[71] RAYTHEON COMPANY, US
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[54] **INTERCHANGEABLE SWITCHING MODULE AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME**
[54] **MODULE DE PERMUTATION INTERCHANGEABLE ET APPAREIL DE PERMUTATION ELECTRIQUE COMPRENANT CE MODULE**
[72] THEISEN, PETER JOHN, US
[72] ROLLMANN, PAUL JASON, US
[72] JUDS, MARK ALLAN, US
[72] SCHOEPF, THOMAS JOHANN, US
[72] ZHOU, XIN, US
[71] EATON CORPORATION, US
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[54] **PROCEDES ET APPAREIL D'AMELIORATION DE LA REACTIVATION D'UN DISPOSITIF DISTANT DE NFC BASE SUR NFC-F**
[72] HILLAN, JOHN, US
[72] CHINGALANDE, DUBAI, US
[71] QUALCOMM INCORPORATED, US
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[54] **TARGETING SYSTEMS AND METHODS FOR FROZEN ALIQUOTTER FOR BIOLOGICAL SAMPLES**
[54] **SYSTEMES ET PROCEDES DE CIBLAGE POUR ALIQUOTEUR CONGELE POUR ECHANTILLONS BIOLOGIQUES**
[72] BASQUE, TODD, US
[72] CHIN, LARRY, US
[72] LOONEY, TIMOTHY, US
[72] WEBER, ERIC, US
[71] CRYOXTRACT INSTRUMENTS, LLC, US
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[54] **COMPOSITIONS AND METHODS FOR TREATING MICROBIOTA-RELATED PSYCHOTROPIC CONDITIONS AND DISEASES**
[54] **COMPOSITIONS ET PROCEDES DE TRAITEMENT D'ETATS ET DE MALADIES PSYCHIQUES LIES AU MICROBIOTE**
[72] BORODY, THOMAS JULIUS, AU
[71] BORODY, THOMAS JULIUS, AU
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[54] **SYSTEME ET PROCEDE D'ETABLISSEMENT DE LIAISON DE CHARGEUR D'IMPLANT**
[72] SHELTON, BRIAN M., US
[72] DEARDEN, BRIAN R., US
[72] WOLFE, JAMES H., US
[71] ALFRED E. MANN FOUNDATION FOR SCIENTIFIC RESEARCH, US
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[25] EN
[54] **METHOD AND APPARATUS FOR FORMING A HOLLOW FROZEN VESSEL**
[54] **PROCEDE ET APPAREIL PERMETTANT DE FORMER UN RECIPIENT GELE CREUX**
[72] ENGWERDA, JOSHUA, AU
[71] FREEDOM FINANCE AUSTRALIA, AU
[85] 2015-10-30
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[25] EN
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[54] **PROCEDE PERMETTANT D'AMELIORER LA RECUPERATION DU PETROLE D'UNE FORMATION PETROLIFERE**
[72] VAN BATENBURG, DIEDERIK WILLEM, NL
[72] BOERSMA, DIEDERIK MICHIEL, NL
[72] ELEWAUT, KOENRAAD, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
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[54] **FAILOVER SYSTEM AND METHOD**
[54] **PPROCEDE ET SYSTEME DE REPRISE**
[72] ALLEN, GREGORY A., CA
[72] MOROSAN, TUDOR, CA
[72] DUMITRACHE, ADRIAN G., CA
[72] PHILIPS, PATRICK J., CA
[71] TSX INC., CA
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[25] EN
[54] **METHOD AND APPARATUS FOR GENERATING SEISMIC PULSES TO MAP SUBTERRANEAN FRACTURES**
[54] **PROCEDE ET APPAREIL PERMETTANT DE GENERER DES IMPULSIONS SISMIQUES POUR CARTOGRAPHIER DES FRACTURES SOUTERRAINES**
[72] ERSOZ, HALUK, US
[72] WACHTEL, ALEXIS, US
[72] HALL, LEE, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **CULTIVAR DE POMME DE TERRE J3**
[72] WEEKS, TROY, US
[72] RICHAEL, CRAIG, US
[72] ROMMENS, CAIUS, US
[71] J.R. SIMPLOT COMPANY, US
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[86] 2014-02-25 (PCT/US2014/018161)
[87] (WO2014/178941)
[30] US (61/818,752) 2013-05-02

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[51] **Int.Cl. C12N 15/82 (2006.01)**
[25] EN
[54] **POTATO CULTIVAR E12**
[54] **CULTIVAR DE POMME DE TERRE E12**
[72] ROMMENS, CAIUS, US
[72] WEEKS, TROY, US
[72] RICHAEL, CRAIG, US
[71] J.R. SIMPLOT COMPANY, US
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[51] **Int.Cl. A61J 3/00 (2006.01)**
[25] EN
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[54] **PRODUIT ET PROCEDE POUR AMELIORER UNE BIODISPONIBILITE DE COMPOSES THERAPEUTIQUES**
[72] PETERSEN, BRENT, US
[72] MOSS, MELINDA, US
[72] PALMER, NIELS, US
[71] GLANBIA NUTRITIONALS (IRELAND) LTD., IE
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[54] **BATTERY STATE-OF-CHARGE AGGREGATION METHOD**
[54] **PROCEDE D'AGREGATION D'ETAT DE CHARGE DE BATTERIE**
[72] QUET, PIERRE-FRANCOIS, US
[72] UNDERHILL, TYLER, US
[71] NUVERA FUEL CELLS, INC., US
[85] 2015-10-29
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[30] US (61/817,610) 2013-04-30
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[54] **FOUR-BRAID RESISTIVE HEATER AND DEVICES INCORPORATING SUCH RESISTIVE HEATER**
[54] **ELEMENT CHAUFFANT A RESISTANCE A QUATRE TRESSES ET DISPOSITIFS INCORPORANT UN TEL ELEMENT CHAUFFANT A RESISTANCE**
[72] MOHAGEG, MAKAN, US
[72] SABALA, JEFFREY L., US
[72] SOHN, ALEXANDER S., US
[72] NELSON, NEIL R., US
[71] RAYTHEON COMPANY, US
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[86] 2014-04-08 (PCT/US2014/033282)
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[25] EN
[54] **ALLOY STEEL POWDER FOR POWDER METALLURGY AND METHOD OF PRODUCING IRON-BASED SINTERED BODY**
[54] **POUDRE D'ACIER ALLIE POUR LA METALLURGIE DES POUDRES ET PROCEDE DE PRODUCTION D'UN CORPS FRITTE A BASE DE FER**
[72] MAETANI, TOSHIO, JP
[72] UNAMI, SHIGERU, JP
[71] JFE STEEL CORPORATION, JP
[85] 2015-10-29
[86] 2014-04-25 (PCT/JP2014/002343)
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[54] **COIN DE RETENUE AVEC FONCTIONNALITE DE DISTRIBUTION DE CHARGE VARIABLE**
[72] MEADOR, CHARLES M., US
[72] KRUEGER, MATTHEW J., US
[72] HERN, CHRISTOPHER R., US
[72] HALFMANN, ERIC, US
[71] BAKER HUGHES INCORPORATED, US
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[86] 2014-04-14 (PCT/US2014/034029)
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[54] **VEHICLE-MOUNTED POWER CONVERSION DEVICE**
[54] **DISPOSITIF DE CONVERSION DE PUISSANCE A INSTALLER DANS UN VEHICULE**
[72] AOKI, JUNICHI, JP
[71] MEIDENSHA CORPORATION, JP
[85] 2015-10-29
[86] 2014-04-25 (PCT/JP2014/061676)
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[54] **MONITOR AND SYSTEM FOR MONITORING AN ORGANISM**
[54] **DISPOSITIF DE SURVEILLANCE ET SYSTEME DE SURVEILLANCE D'ORGANISMES VIVANTS**
[72] MURTHY, PRAKASH SREEDHAR, JP
[71] ATONARP INC., JP
[85] 2015-10-29
[86] 2014-05-02 (PCT/JP2014/002416)
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[54] **LARGE ELECTRIC VEHICLE POWER STRUCTURE AND ALTERNATING-HIBERNATION BATTERY MANAGEMENT AND CONTROL METHOD THEREOF**
[54] **ARCHITECTURE D'ALIMENTATION EN ENERGIE POUR GROS VEHICULE ELECTRIQUE ET PROCEDE DE COMMANDE DE CLASSEMENT RESIDUEL SEQUENTIEL DE BOITIERS DE BATTERIE ASSOCIE**
[72] CHANG, HSIN-YUAN, CN
[72] CHEN, GORDON CHING, CN
[72] CHEN, ANTHONY AN-TAO, CN
[71] ALEEES ECO ARK CO. LTD., CN
[85] 2015-10-29
[86] 2014-04-30 (PCT/CN2014/076660)
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[25] EN
[54] **.ALPHA.-SUBSTITUTED GLYCINAMIDE DERIVATIVE**
[54] **DERIVE DE GLYCINAMIDE SUBSTITUE EN ALPHA**
[72] HIRASAWA, HIDEAKI, JP
[72] KAWAMURA, NAOHIRO, JP
[72] KOBAYASHI, JUNICHI, JP
[71] KISSEI PHARMACEUTICAL CO., LTD., JP
[85] 2015-10-29
[86] 2014-05-07 (PCT/JP2014/062218)
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[54] **METHOD FOR SENSING CHANNEL DYNAMICALLY IN WIRELESS LAN SYSTEM AND APPARATUS THEREFOR**
[54] **PROCEDE POUR DETECTER UN CANAL DYNAMIQUEMENT DANS UN SYSTEME DE RESEAU LOCAL SANS FIL ET APPAREIL CORRESPONDANT**
[72] SEOK, YONGHO, KR
[71] LG ELECTRONICS INC., KR
[85] 2015-10-29
[86] 2014-05-02 (PCT/KR2014/003940)
[87] (WO2014/178678)
[30] US (61/818,876) 2013-05-02
[30] US (61/874,410) 2013-09-06
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[25] EN
[54] **DEVICE FOR LONGITUDINAL PROCESSING OF WOOD FOR THE PRODUCTION OF A WOOD COMPOSITE**
[54] **DISPOSITIF DE TRAITEMENT LONGITUDINAL DU BOIS POUR PRODUIRE UN BOIS COMPOSITE**
[72] KOKOCINSKI, WOJCIECH, PL
[72] JANOWSKI, MICHAL MARCIN, PL
[72] SIANKOWSKI, ANDRZEJ JAN, PL
[71] KOKOCINSKI, WOJCIECH, PL
[71] JANOWSKI, MICHAL MARCIN, PL
[71] SIANKOWSKI, ANDRZEJ JAN, PL
[85] 2015-10-29
[86] 2014-04-30 (PCT/PL2014/000046)
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[25] EN
[54] **TREATING NEURAL DISEASE WITH TYROSINE KINASE INHIBITORS**
[54] **TRAITEMENT D'UNE MALADIE NEURALE AVEC DES INHIBITEURS DE TYROSINE KINASE**
[72] MOUSSA, CHARBEL, US
[71] GEORGETOWN UNIVERSITY, US
[85] 2015-10-29
[86] 2013-05-02 (PCT/US2013/039283)
[87] (WO2013/166295)
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[30] US (61/771,515) 2013-03-01

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[54] **METHODS FOR TREATING AND DIAGNOSING BLINDING EYE DISEASES**
[54] **PROCEDE DE TRAITEMENT ET DE DIAGNOSTIC DE MALADIES MENANT A LA CECITE**
[72] BOYD, SHELLEY ROMAYNE, CA
[71] TRANSLATUM MEDICUS INC., CA
[85] 2015-10-30
[86] 2013-04-30 (PCT/CA2013/050335)
[87] (WO2013/163758)
[30] US (61/640,854) 2012-05-01
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[30] US (61/792,436) 2013-03-15

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[25] EN
[54] **METHODS FOR TREATING LIGNOCELLULOSIC MATERIALS**
[54] **PROCEDES DE TRAITEMENT DE MATIERES LIGNOCELLULOSIQUES**
[72] JANSEN, ROBERT, US
[72] TRAVISANO, PHILIP, US
[72] MADSEN, LEE, US
[72] MATIS, NETA, IL
[72] PERRY, ROTEM, IL
[72] LAWSON, JAMES ALLEN, US
[72] LAPIDOT, NOA, IL
[72] BAUER, TIMOTHY ALLEN, US
[72] HALLAC, BASSEM, IL
[72] ZVIELY, MICHAEL, IL
[71] VIRDIA, INC., US
[85] 2015-10-29
[86] 2013-11-06 (PCT/US2013/068824)
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[30] US (PCT/US2013/039585) 2013-05-03
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[25] EN
[54] **THERMOPLASTIC MEMBRANES CONTAINING EXPANDABLE GRAPHITE**
[54] **MEMBRANES THERMOPLASTIQUES CONTENANT DU GRAPHITE EXPANSIBLE**
[72] HUBBARD, MICHAEL J., US
[72] ZHOU, WENSHENG, US
[72] CARR, JOSEPH, US
[71] FIRESTONE BUILDING PRODUCTS CO., LLC, US
[85] 2015-10-29
[86] 2013-11-18 (PCT/US2013/070490)
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[51] **Int.Cl. C07D 493/04 (2006.01) C07B 63/04 (2006.01)**
[25] FR
[54] **METHOD FOR STABILISING A COMPOSITION CONTAINING AT LEAST ONE PRODUCT FOR INTERNAL DEHYDRATION OF A HYDROGENATED SUGAR, RESULTING COMPOSITION AND USES THEREOF**
[54] **PROCEDE DE STABILISATION D'UNE COMPOSITION CONTENANT AU MOINS UN PRODUIT DE DESHYDRATATION INTERNE D'UN SUCRE HYDROGENE, COMPOSITION OBTENUE ET SES UTILISATIONS**
[72] IBERT, MATHIAS, FR
[72] WYART, HERVE, FR
[72] FUERTES, PATRICK, FR
[71] ROQUETTE FRERES, FR
[85] 2015-10-29
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[87] (WO2014/177815)
[30] FR (13 54034) 2013-05-02

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[25] EN
[54] **SYSTEM AND METHOD USED IN DESIGN, PRODUCTION AND OPERATION OF METAL FORMING TOOLS**
[54] **SYSTEME ET PROCEDE UTILISES DANS LA CONCEPTION, LA PRODUCTION ET L'UTILISATION D'OUTILS DE FORMATION DE METAL**
[72] DALTON, GREGORY MICHEAL, CA
[71] DALTON, GREGORY MICHEAL, CA
[85] 2015-10-30
[86] 2014-05-02 (PCT/CA2014/000400)
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[51] **Int.Cl. A61K 9/00 (2006.01) A61K 38/00 (2006.01) A61K 47/36 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITION COMPRISING A BOTULINUM NEUROTOXIN AND USES THEREOF**
[54] **COMPOSITIONS PHARMACEUTIQUES CONTENANT UNE NEUROTOXINE BOTULIQUE ET LEURS UTILISATIONS**
[72] POKUSHALOV, EVGENY, RU
[72] FOMENKO, VLADISLAV, RU
[72] SALAKHUDINOV, NARIMAN, RU
[71] BOSTI TRADING LTD., CY
[85] 2015-10-29
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[30] RU (2013122509) 2013-05-15

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[51] **Int.Cl. E21B 19/16 (2006.01)**
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[54] **FLOOR WRENCH FOR A DRILLING RIG**
[54] **CLE DE FOND POUR APPAREIL DE FORAGE**
[72] SCEKIC, VLADIMIR, CA
[72] MCCORRISTON, TODD, CA
[72] MCDOUGALL, PATRICK, CA
[71] DRILLFORM TECHNICAL SERVICES LTD., CA
[85] 2015-10-30
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[30] US (61/819,981) 2013-05-06

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[13] A1
[51] **Int.Cl. H04W 28/16 (2009.01)**
[25] EN
[54] **METHOD, APPARATUS, AND DEVICE FOR TRANSMITTING CONTROL CHANNEL**
[54] **PROCEDE, DISPOSITIF ET APPAREIL D'ENVOI DE CANAL DE COMMANDE**
[72] WANG, JIAN, CN
[71] HUAWEI DEVICE CO., LTD., CN
[85] 2015-10-30
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[13] A1
[51] **Int.Cl. H04W 16/02 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR TRANSMITTING INFORMATION ON ENHANCED PHYSICAL DOWNLINK CONTROL CHANNEL**
[54] **PROCEDE ET DISPOSITIF PERMETTANT DE TRANSMETTRE DES INFORMATIONS SUR UN CANAL DE COMMANDE DE LIAISON DESCENDANTE PHYSIQUE AMELIORE**
[72] XU, KAI, CN
[71] HUAWEI DEVICE CO., LTD., CN
[85] 2015-10-30
[86] 2013-05-03 (PCT/CN2013/075134)
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[51] **Int.Cl. G01K 7/22 (2006.01) G01K 7/34 (2006.01) G01K 7/36 (2006.01)**
[25] EN
[54] **SYSTEM FOR MONITORING TEMPERATURE OF ELECTRICAL CONDUCTOR**
[54] **SYSTEME DE SURVEILLANCE DE LA TEMPERATURE D'UN CONDUCTEUR ELECTRIQUE**
[72] HUANG, ZHENG, CN
[72] WEN, ZHIGUO, CN
[72] YUAN, SIHUA, CN
[72] JOHNSON, JUSTIN MARK, US
[72] JESME, RONALD DAVID, US
[72] BONIFAS, ANDREW PAUL, US
[72] JOYCE, TERRENCE HAROLD, US
[72] CHATTERTON, JACOB DALE, US
[72] WANG, YINGYU, CN
[72] YU, XUETAO, CN
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2015-10-30
[86] 2013-05-03 (PCT/CN2013/075135)
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[51] **Int.Cl. C07D 401/14 (2006.01) A61K 31/444 (2006.01) A61K 31/506 (2006.01) A61P 25/00 (2006.01) A61P 25/14 (2006.01) A61P 25/16 (2006.01) A61P 25/18 (2006.01) A61P 25/28 (2006.01) C07D 403/14 (2006.01)**
[25] EN
[54] **BIHETEROARYL COMPOUNDS AND USES THEREOF**
[54] **COMPOSES BIHETEROARYLE ET LEURS UTILISATIONS**
[72] CHEN, KEVIN X., CN
[72] DONG, LITING, CN
[72] ESTRADA, ANTHONY, US
[72] GIBBONS, PAUL, US
[72] HUESTIS, MALCOLM, US
[72] KELLAR, TERRY, US
[72] LIU, WEN, US
[72] LYSSIKATOS, JOSEPH P., US
[72] MA, CHANGYOU, CN
[72] OLIVERO, ALAN, US
[72] PATEL, SNAHEL, US
[72] SHORE, DANIEL, US
[72] SIU, MICHAEL, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2015-10-30
[86] 2014-04-30 (PCT/CN2014/076654)
[87] (WO2014/177060)
[30] US (61/817,966) 2013-05-01

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[13] A1
[51] **Int.Cl. G01R 19/00 (2006.01)**
[25] EN
[54] **A VOLTAGE SENSING UNIT FOR SENSING VOLTAGE OF HIGH-POWER LINES USING A SINGLE-CONTACT POINT AND METHOD OF USE THEREOF**
[54] **UNITE DE DETECTION DE TENSION POUR DETECTER LA TENSION DE LIGNES DE FORTE PUISSANCE A L'AIDE D'UN SEUL POINT DE CONTACT, ET SON PROCEDE D'UTILISATION**
[72] JOHNSON, THOMAS EDWARD, CA
[72] BOBOWSKI, JAKE STANLEY, CA
[72] SLAMKA, RICK, CA
[71] AWESENSE WIRELESS INC., CA
[85] 2015-10-30
[86] 2014-05-02 (PCT/CA2014/000410)
[87] (WO2014/176685)
[30] US (61/818,851) 2013-05-02

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[51] **Int.Cl. G10L 19/00 (2013.01) G10L 21/02 (2013.01)**
[25] EN
[54] **DECODING METHOD AND DECODING APPARATUS**
[54] **PROCEDE DE DECODAGE ET DISPOSITIF DE DECODAGE**
[72] WANG, BIN, CN
[72] MIAO, LEI, CN
[72] LIU, ZEXIN, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2015-10-30
[86] 2014-05-09 (PCT/CN2014/077096)
[87] (WO2015/007114)
[30] CN (201310298040.4) 2013-07-16

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[13] A1
[51] **Int.Cl. G01N 21/51 (2006.01)**
[25] EN
[54] **TURBIDIMETER**
[54] **TURBIDIMETRE**
[72] HAASE, BARBARA, DE
[72] BATTEFELD, MANFRED, DE
[72] MITREITER, ANDREAS, DE
[72] KUSSMANN, MICHAEL, DE
[72] DE HEIJ, BAS, DE
[72] HANSCHKE, CLEMENS, DE
[72] PERDUE, WAYNE, DE
[71] HACH LANGE GMBH, DE
[85] 2015-10-30
[86] 2013-05-13 (PCT/EP2013/059846)
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[13] A1
[51] **Int.Cl. B61B 13/00 (2006.01) B61B 3/02 (2006.01) B61B 5/00 (2006.01) B61C 11/00 (2006.01) B61C 13/04 (2006.01)**
[25] EN
[54] **TRANSPORTATION SYSTEM AND DISPLACEMENT DEVICE THEREFOR**
[54] **SYSTEME DE TRANSPORT ET DISPOSITIF DE DEPLACEMENT ASSOCIE**
[72] ALLAIRE, XAVIER, CA
[71] MOBILITES MONDIALES INC., CA
[85] 2015-10-30
[86] 2014-04-30 (PCT/CA2014/050408)
[87] (WO2014/176694)
[30] US (61/817,398) 2013-04-30

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[51] **Int.Cl. C01D 3/06 (2006.01) B01J 19/00 (2006.01) E01H 15/00 (2006.01) E02B 15/00 (2006.01)**
[25] EN
[54] **PONDS FOR COOLING AND/OR SALT RECOVERY**
[54] **BASSINS DE REFROIDISSEMENT ET/OU DE RECUPERATION DE SEL**
[72] CHINLOY, DAVID R., CA
[72] ZHANG, JIANPING, CA
[72] STAMATIOU, EVANGELOS, CA
[71] HATCH LTD., CA
[85] 2015-10-30
[86] 2014-03-28 (PCT/CA2014/050320)
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[30] US (61/883,523) 2013-09-27

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[13] A1
[51] **Int.Cl. B63B 21/66 (2006.01) B63B 21/50 (2006.01)**
[25] EN
[54] **FAIRING AND METHOD**
[54] **CARENAGE ET PROCEDE**
[72] SKAUGSET, KJETIL, NO
[71] STATOIL PETROLEUM AS, NO
[85] 2015-10-30
[86] 2013-07-03 (PCT/EP2013/064028)
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[13] A1
[51] **Int.Cl. F16L 11/08 (2006.01) F16L 25/00 (2006.01)**
[25] EN
[54] **AN ASSEMBLY OF A FLEXIBLE PIPE AND AN END-FITTING**
[54] **ENSEMBLE TUYAU FLEXIBLE ET RACCORD D'EXTREMITE**
[72] MOLLER ANDERSEN, BO ASP, DK
[72] JUUL, NIELS, DK
[71] NATIONAL OILWELL VARCO DENMARK I/S, DK
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[54] **NOUVELLE COMPOSITION SANITAIRE**
[72] SIKORSKA, AGNIESZKA, PL
[72] LUCIANI, ALAIN, FR
[72] SAJ, GABRIELA, PL
[71] EURVEST SA, BE
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[54] **SYSTEMS AND TECHNIQUES FOR TISSUE MANIPULATION DURING OCULAR SURGERY**
[54] **SYSTEMES ET TECHNIQUES POUR LA MANIPULATION DE TISSU PENDANT UNE CHIRURGIE OCULAIRE**
[72] SCHALLER, PHILIPP, CH
[72] GRUEEBLER, RETO, CH
[71] NOVARTIS AG, CH
[85] 2015-10-30
[86] 2014-03-12 (PCT/EP2014/054906)
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[54] **ALTERNATIVE FORMULATIONS FOR TNFR: FC FUSION POLYPEPTIDES**
[54] **VARIANTES DE FORMULATIONS DE POLYPEPTIDES DE FUSION TNRF:FC**
[72] BANADO, CARLOS, ES
[72] RAHA, TAMAL, IN
[72] BES, CEDRIC, ES
[71] MABXIENCE, S.A., UY
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[54] **ROD RETENTION SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE RETENUE DE TIGE**
[72] VISCONTI, ENRICO, IT
[72] LUCCHI, MARCO, CH
[71] HABASIT AG, CH
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[54] **A METHOD, A SYSTEM AND A GUIDE ASSEMBLY FOR SEPARATING VISCERA SETS EVISCERATED FROM SLAUGHTERED POULTRY**
[54] **PROCEDE, SYSTEME ET ENSEMBLE GUIDAGE PERMETTANT DE SEPARER DES VISCERES ENLEVES DE VOLAILLES ABATTUES**
[72] THRANE, UFFE, DK
[72] JENSEN, JONAS, DK
[71] LINCO FOOD SYSTEMS A/S, DK
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[25] EN
[54] **PADLOCK PROTECTOR**
[54] **DISPOSITIF DE PROTECTION DE CADENAS**
[72] KYLLONEN, VELI-PEKKA, FI
[72] VIITANEN, VEIKKO, FI
[72] HEDMAN, TONI, FI
[71] ABLOY OY, FI
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[25] EN
[54] **PROTECTIVE HEADWEAR**
[54] **CASQUE DE PROTECTION**
[72] ALBERTELLI, ALDINO, GB
[72] CIONI, RICCARDO, IT
[71] ALBERTELLI, ALDINO, GB
[71] CIONI, RICCARDO, IT
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[25] EN
[54] **EARPHONE ACTIVE NOISE CONTROL**
[54] **CONTROLE DE BRUIT ACTIF DE CASQUE**
[72] BEN-AMI, EDMUND, IL
[72] PETRANK, NOAM, IL
[71] BUGATONE LTD., IL
[85] 2015-10-30
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[25] EN
[54] **FLUORINATED CARBONATES AS SOLVENT FOR LITHIUM SULFONIMIDE-BASED ELECTROLYTES**
[54] **CARBONATES FLUORES UTILISES EN TANT QUE SOLVANT POUR DES ELECTROLYTES A BASE DE SULFONIMIDE AU LITHIUM**
[72] KALHOFF, JULIAN, DE
[72] BRESSER, DOMINIC, DE
[72] PASSERINI, STEFANO, DE
[72] BOLLOLI, MARCO, FR
[72] ALLOIN, FANNIE, FR
[72] SANCHEZ, JEAN-YVES, FR
[72] BOMKAMP, MARTIN, DE
[71] SOLVAY FLUOR GMBH, DE
[71] WESTFALISCHE WILHELMS-UNIVERSITAT MUNSTER, DE
[71] INSTITUT POLYTECHNIQUE DE GRENOBLE, FR
[71] CNRS - CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
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[54] **GAS PRESSURE REGULATOR AND METHOD FOR PILOTING SAID PRESSURE REGULATOR**
[54] **REGULATEUR DE PRESSION DE GAZ ET PROCEDE DESTINE A PILOTER LEDIT REGULATEUR DE PRESSION**
[72] IMBOCCIOLI, CLAUDIO, IT
[72] BERNARDI, MICHELE, IT
[71] PIETRO FIORENTINI SPA, IT
[85] 2015-10-30
[86] 2014-05-14 (PCT/IB2014/000748)
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[25] EN
[54] **SYSTEM FOR CONTROLLING INDUSTRIAL AND DOMESTIC DEVICES**
[54] **SYSTEME DE COMMANDE DE DISPOSITIFS INDUSTRIELS ET DOMESTIQUES**
[72] AMBRA, CLAUDIO, IT
[72] GASTALDIN, FAUSTO, IT
[71] EXOR INTERNATIONAL S.P.A., IT
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[25] EN
[54] **MODIFIED EXPRESSION OF PROLYL-4-HYDROXYLASE IN PHYSCOITRELLA PATENS**
[54] **EXPRESSION MODIFIEE DE PROLYL-4-HYDROXYLASE DANS PHYSCOMITRELLA PATENS**
[72] RESKI, RALF, DE
[72] PARSONS, JULIANA, DE
[72] ALTMANN, FRIEDRICH, AT
[72] GRAF, MANUELA, DE
[72] DECKER, EVA, DE
[72] STADLMANN, JOHANNES, AT
[71] BADEN-WURTTEMBERG STIFTUNG GGMBH, DE
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[54] **EXPANDABLE WOUND DRESSINGS**
[54] **PANSEMENTS EXPANSIBLES**
[72] SKIBA, JEFFRY, US
[71] VOMARIS INNOVATIONS, INC., US
[85] 2015-10-30
[86] 2014-03-03 (PCT/US2014/019975)
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[54] **ANTI-REGURGITATION COMPOSITION MAINTAINING GUT MOTILITY**
[54] **COMPOSITION ANTI-REGURGITATION PRESERVANT LE TRANSIT INTESTINAL**
[72] MARGOSSIAN, JONATHAN ALBERT, FR
[72] PRADEAU, NICOLAS, FR
[71] UNITED PHARMACEUTICALS, FR
[85] 2015-10-30
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[25] EN
[54] **NOVEL CLONING, EXPRESSION & PURIFICATION METHOD FOR THE PREPARATION OF RANIBIZUMAB**
[54] **NOUVEAU PROCEDE DE CLONAGE, D'EXPRESSION ET DE PURIFICATION POUR LA PREPARATION DE RANIBIZUMAB**
[72] SHANDILYA, HARISH, IN
[72] GADGIL, HIMANSHU, IN
[72] FARKADE, VIVEK, IN
[71] INTAS BOIPHARMACEUTICALS LTD, IN
[85] 2015-10-30
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[25] EN
[54] **WIRELESS LOCAL COMMUNICATION SYSTEMS AND METHODS FROM WAN FALLBACK**
[54] **SYSTEMES ET PROCEDES DE COMMUNICATION LOCALE SANS FIL DEPUIS UN TRAITEMENT DE SECOURS DE WAN**
[72] KLEIN, DAVID E., US
[71] MOTOROLA SOLUTIONS, INC., US
[85] 2015-10-30
[86] 2014-03-25 (PCT/US2014/031747)
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[25] EN
[54] **HERBICIDALLY ACTIVE (ALKYNYL-PHENYL)-SUBSTITUTED CYCLIC DIONE COMPOUNDS AND DERIVATIVES THEREOF**
[54] **COMPOSES DIONE CYCLIQUES (ALKYNYL-PHENYLE)-SUBSTITUES A ACTIVITE HERBICIDE ET LEURS DERIVES**
[72] BLACK, JANICE, GB
[72] SCUTT, JAMES NICHOLAS, GB
[72] WHALLEY, LOUISA, GB
[72] WILLETS, NIGEL JAMES, GB
[71] SYNGENTA LIMITED, GB
[85] 2015-10-30
[86] 2014-05-29 (PCT/EP2014/061206)
[87] (WO2014/191534)
[30] GB (1309679.7) 2013-05-30
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[25] EN
[54] **LIQUID TEST DEVICE**
[54] **INSTRUMENT DE DETECTION DE LIQUIDE**
[72] HATA, HIDEAKI, JP
[72] SHIONO, RYOZO, JP
[71] ECHO ELECTRICITY CO., LTD., JP
[85] 2015-10-30
[86] 2014-04-11 (PCT/JP2014/060502)
[87] (WO2014/178274)
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[25] EN
[54] **CONTAINER WITH POUR SPOUT**
[54] **CONTENEUR A BEC VERSEUR**
[72] BROZELL, BRIAN J., US
[72] GRANT, EDWARD A., US
[71] OWENS-BROCKWAY GLASS CONTAINER INC., US
[85] 2015-10-30
[86] 2014-04-09 (PCT/US2014/033483)
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[25] EN
[54] **HERBICIDALLY ACTIVE (ALKYNYL-PHENYL)-SUBSTITUTED CYCLIC DIONE COMPOUNDS AND DERIVATIVES THEREOF**
[54] **COMPOSES DIONES CYCLIQUES (ALKYL-PHENYL)-SUBSTITUES ACTIFS DU POINT DE VUE HERBICIDE ET LEURS DERIVES**
[72] BLACK, JANICE, GB
[72] SCUTT, JAMES NICHOLAS, GB
[72] WHALLEY, LOUISA, GB
[72] WILLETS, NIGEL JAMES, GB
[71] SYNGENTA LIMITED, GB
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[86] 2014-05-29 (PCT/EP2014/061207)
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[30] GB (1309679.7) 2013-05-30
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[25] EN
[54] **MULTIPURPOSE WALL OUTLET**
[54] **PRISE MURALE MULTIFONCTION**
[72] RIVERA, MANOLO FABIO, US
[71] RIVERA, MANOLO FABIO, US
[85] 2015-10-30
[86] 2014-04-30 (PCT/US2014/036030)
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[25] EN
[54] **HERBICIDALLY ACTIVE 2-(SUBSTITUTED-PHENYL)-CYCLOPENTANE-1,3-DIONE COMPOUNDS AND DERIVATIVES THEREOF**
[54] **COMPOSES DE 2-(PHENYL SUBSTITUE)-CYCLOPENTANE-1,3-DIONE A ACTIVITE HERBICIDE ET LEURS DERIVES**
[72] ASPINALL, IAN HENRY, GB
[72] JEANMART, STEPHANE ANDRE MARIE, CH
[72] SCUTT, JAMES NICHOLAS, GB
[72] TAYLOR, JOHN BENJAMIN, GB
[71] SYNGENTA LIMITED, GB
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[86] 2014-06-03 (PCT/EP2014/061509)
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[54] **COHESIVE LIQUID BOLUS COMPRISING BIOACTIVES**
[54] **BOLUS DE LIQUIDE COHESIF COMPRENANT DES AGENTS BIOACTIFS**
[72] REDGWELL, ROBERT, CH
[72] BURBIDGE, ADAM, CH
[72] ENGMANN, JAN, CH
[72] POPA NITA, SIMINA, CH
[72] DURGA, JANE, CH
[71] NESTEC S.A., CH
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[25] EN
[54] **SYSTEMS AND METHODS FOR PRESSURE CONTROL IN A CO2 REFRIGERATION SYSTEM**
[54] **SYSTEMES ET PROCEDES DE REGULATION DE PRESSION DANS UN SYSTEME DE REFRIGERATION CO2**
[72] CHRISTENSEN, KIM G., DK
[72] NEWEL, JEFFREY, US
[72] BITTNER, JOHN D., US
[71] HILL PHOENIX, INC., US
[85] 2015-10-30
[86] 2014-04-30 (PCT/US2014/036131)
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[51] **Int.Cl. E04C 1/41 (2006.01)**
[25] EN
[54] **MODULAR STRUCTURAL ELEMENT HAVING SELF-SUPPORTING AND SUSTAINABLE CHARACTERISTICS**
[54] **ELEMENT STRUCTURAL MODULAIRE PRESENTANT DES CARACTERISTIQUES D'AUTO-PORTABILITE ET DE DURABILITE**
[72] MONTALBANO, CALOGERO, IT
[72] PETRUCCIOLI, ATTILIO, IT
[72] PICCININNI, FRANCESCO, IT
[72] CHIARANTONI, CARLA ANTONIA, IT
[72] DASSISTI, MICHELE, IT
[71] POLITECNICO DI BARI, IT
[85] 2015-10-30
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[51] **Int.Cl. G06F 3/12 (2006.01) B41J 29/38 (2006.01) H04N 1/00 (2006.01)**
[25] EN
[54] **INFORMATION PROCESSING SYSTEM, INFORMATION PROCESSING METHOD AND NON-TRANSITORY COMPUTER READABLE INFORMATION RECORDING MEDIUM**
[54] **SYSTEME DE TRAITEMENT D'INFORMATIONS, PROCEDE DE TRAITEMENT D'INFORMATIONS ET SUPPORT D'ENREGISTREMENT D'INFORMATIONS NON TRANSITOIRE LISIBLE PAR ORDINATEUR**
[72] NISHIDA, TAKAYORI, JP
[71] RICOH COMPANY, LTD., JP
[85] 2015-10-30
[86] 2014-05-01 (PCT/JP2014/062539)
[87] (WO2014/181884)
[30] JP (2013-099973) 2013-05-10

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[25] EN
[54] **HYDROGEL ADAPTED FOR TREATMENT OF ACUTE DERMAL WOUNDS**
[54] **HYDROGEL CONVENANT POUR LE TRAITEMENT DES PLAIES CUTANEES SEVERES**
[72] NGUYEN, TIEN, US
[72] PRUDHOMME, KATHLEEN, US
[72] YAMAMOTO, RONALD, US
[72] LOWE, ADAM G., US
[72] GREEN, ANDREW MICHAEL, US
[71] HALSCION, INC., US
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[86] 2014-04-30 (PCT/US2014/036201)
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[30] US (61/818,238) 2013-05-01

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[25] EN
[54] **SYSTEM FOR POSITION MEASURING AND INTEGRITY MEASURING**
[54] **SYSTEME DE MESURE DE POSITION ET D'INTEGRITE**
[72] PETERSEN, DAVID CHRISTIAN, NO
[72] BENDIKSEN, JAN MARTIN, NO
[72] SCHMEDLING, PETTER F., NO
[72] KARLSEN, MORTEN ROLL, NO
[72] EISENTRAGER, ROLAND, NO
[72] KOLLE, AUDUN G., NO
[71] TECHNI AS, NO
[85] 2015-10-30
[86] 2013-04-29 (PCT/IB2013/053381)
[87] (WO2013/164755)
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[25] EN
[54] **ALKYLATION WITH AN ALKYL FLUOROALKYL SULFONATE**
[54] **ALKYLATION AVEC UN FLUOROALKYL SULFONATE D'ALKYLE**
[72] ACEMOGLU, MURAT, CH
[72] VEITCH, GEMMA, CH
[71] NOVARTIS AG, CH
[85] 2015-10-30
[86] 2014-06-18 (PCT/IB2014/062375)
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[30] US (61/837,224) 2013-06-20

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[13] A1
[51] **Int.Cl. A61K 48/00 (2006.01) A61P 21/00 (2006.01) C12N 15/864 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR TREATING SPINAL MUSCULAR ATROPHY**
[54] **COMPOSITIONS ET PROCEDES POUR TRAITER L'AMYOTROPHIE SPINALE**
[72] PASSINI, MARCO A., US
[72] SHIHABUDDIN, LAMYA S., US
[72] O'RIORDAN, CATHERINE R., US
[72] CHENG, SENG H., US
[71] GENZYME CORPORATION, US
[85] 2015-10-30
[86] 2013-05-01 (PCT/US2013/039163)
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[51] **Int.Cl. C09K 8/68 (2006.01)**
[25] EN
[54] **BREAKERS CONTAINING IRON COMPOUNDS AND THEIR METHODS OF USE**
[54] **AGENTS DE RUPTURE CONTENANT DES COMPOSES DU FER ET LEURS PROCEDES D'UTILISATION**
[72] LI, JIANG, US
[72] TELLAKULA, ROOPA, US
[72] LYNCH, TOM, US
[72] KOLLA, HARSHA, US
[72] JACKSON, LOGAN, US
[71] KEMIRA OYJ, FI
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[86] 2014-05-02 (PCT/US2014/036568)
[87] (WO2014/179682)
[30] US (61/819,314) 2013-05-03

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[51] **Int.Cl. E01C 5/00 (2006.01) E01C 11/00 (2006.01)**
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[54] **SYSTEME DE PAVAGE A ESPACEMENT VARIABLE ENTRE LES PAVES**
[72] BATTERSBY, DAVID C., CA
[71] PROSAIC DESIGN PRODUCTS LTD., CA
[85] 2015-10-30
[86] 2012-05-02 (PCT/CA2012/000408)
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[51] **Int.Cl. A61K 31/155 (2006.01) A61K 9/16 (2006.01) A61K 9/20 (2006.01)**
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[54] **SUSTAINED RELEASE GUANFACINE HCL FORMULATION**
[54] **FORMULATION CONTENANT DU GUANFACINE HCL A LIBERATION PROLONGEE**
[72] TUERELI, AKIF EMRE, DE
[72] BAUMSTUEMMLER, BERND, DE
[72] AMMER, RICHARD, DE
[71] SALMON PHARMA GMBH, CH
[85] 2015-10-30
[86] 2014-04-28 (PCT/EP2014/058608)
[87] (WO2014/174119)
[30] EP (13165512.8) 2013-04-26

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[51] **Int.Cl. F01D 11/00 (2006.01) F02C 7/28 (2006.01)**
[25] FR
[54] **SEAL ASSEMBLY FOR A TURBINE ENGINE COMPRISING MEANS FOR LUBRICATING A BRUSH SEAL**
[54] **ENSEMBLE FORMANT JOINT D'ETANCHEITE POUR UNE TURBOMACHINE COMPORTANT DES MOYENS DE LUBRIFICATION D'UN JOINT A BROSSE**
[72] LAGARDE, ROMAIN, FR
[72] COMIN, FRANCOIS JEAN, FR
[72] MORREALE, SERGE RENE, FR
[71] SNECMA, FR
[85] 2015-10-29
[86] 2014-05-12 (PCT/FR2014/051087)
[87] (WO2014/184477)
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[51] **Int.Cl. E21B 43/14 (2006.01) E21B 33/138 (2006.01) E21B 43/243 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DECREASING COMPACTION WITHIN A PYROLYZED ZONE**
[54] **SYSTEMES ET PROCEDES POUR REDUIRE LA COMPACTION AU SEIN D'UNE ZONE PYROLYSEE**
[72] HODA, NAZISH, US
[72] LIN, MICHAEL W., US
[72] MEURER, WILLIAM P., US
[72] KAMINSKY, ROBERT D., US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2015-10-29
[86] 2014-04-22 (PCT/US2014/034984)
[87] (WO2014/209478)
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[51] **Int.Cl. B03D 1/00 (2006.01)**
[25] EN
[54] **METHOD FOR PROCESSING MINERAL MATERIAL CONTAINING ACID-CONSUMING CARBONATE AND PRECIOUS METAL IN SULFIDE MINERALS**
[54] **PROCEDE POUR LE TRAITEMENT DE MATIERE MINERALE CONTENANT DU CARBONATE AVIDE D'ACIDE ET DU METAL PRECIEUX DANS DES MINERAUX SULFURES**
[72] ORLICH, JAMES NICHOLAS, US
[72] KAPPES, RONEL DU PLESSIS, US
[72] GATHJE, JOHN C., US
[71] NEWMONT USA LIMITED, US
[85] 2015-10-29
[86] 2014-04-23 (PCT/US2014/035188)
[87] (WO2014/179134)
[30] US (61/817,781) 2013-04-30

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[51] **Int.Cl. A01N 43/40 (2006.01) A61K 31/445 (2006.01)**
[25] EN
[54] **GLYCOLIPID INHIBITION USING IMINOSUGARS**
[54] **INHIBITION DE GLYCOLIPIDES A L'AIDE D'IMINOSUCRES**
[72] LAING, PETER, GB
[72] DWEK, RAYMOND A., GB
[72] POLLOCK, STEPHANIE, GB
[72] ZITZMANN, NICOLE, GB
[72] BUTTERS, TERRY, GB
[72] ALONZI, DOMINIC, GB
[72] KIAPPES, JOHN, GB
[72] RAMSTEDT, URBAN, US
[71] THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD, GB
[71] UNITHER VIROLOGY, LLC, US
[85] 2015-10-30
[86] 2014-04-30 (PCT/US2014/036126)
[87] (WO2014/179438)
[30] US (61/818,621) 2013-05-02
[30] US (61/929,704) 2014-01-21

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[51] **Int.Cl. B41J 3/407 (2006.01)**
[25] FR
[54] **PRINTING SYSTEM AND METHOD FOR APPLYING A DESIGN TO AT LEAST ONE FINGERNAIL/TOENAIL SURFACE**
[54] **SYSTEME ET PROCEDE D'IMPRESSION POUR APPLIQUER UN DESSIN SUR AU MOINS UNE SURFACE D'ONGLE**
[72] LEGALLAIS, ALEXANDRE, FR
[71] NAILAE TECHNOLOGY LIMITED, SC
[85] 2015-10-30
[86] 2014-05-12 (PCT/FR2014/051094)
[87] (WO2015/018987)
[30] FR (1357853) 2013-08-07

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[51] **Int.Cl. B25J 13/00 (2006.01)**
[25] EN
[54] **A ROBOTIC SYSTEM INCLUDING A CABLE INTERFACE ASSEMBLY**
[54] **SYSTEME ROBOTIQUE COMPRENANT UN ENSEMBLE INTERFACE A CABLES**
[72] CALEF, TOM, US
[72] DARISSE, IAN, US
[72] ZUBIATE, BRETT, US
[72] FLAHERTY, R. MAXWELL, US
[72] FLAHERTY, J. CHRISTOPHER, US
[72] LEWIS, REYNALDO, US
[72] RIENZIE, ADAM, US
[72] RUNYON, JUSTIN S., US
[72] HOLLOWAY, ANTHONY RAY, JR., US
[72] MALAQUAIS, COREY ANTHONY, US
[72] JOHNSTON, GABRIEL, US
[71] MEDROBOTICS CORPORATION, US
[85] 2015-10-30
[86] 2014-05-02 (PCT/US2014/036571)
[87] (WO2014/179683)
[30] US (61/818,878) 2013-05-02
[30] US (61/825,297) 2013-05-20
[30] US (61/909,605) 2013-11-27
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[13] A1
[51] **Int.Cl. C08G 65/24 (2006.01) C08G 65/26 (2006.01) C08G 65/332 (2006.01) C08L 71/03 (2006.01)**
[25] EN
[54] **POLYOXYALKYLENES WITH PENDANT LONG-CHAIN ACYLOXY GROUPS AND METHOD FOR PRODUCING SAME USING DMC CATALYSTS**
[54] **POLYOXYALKYLENES A GROUPES ACYLOXY LATERAUX A LONGUE CHAINE ET PROCEDE POUR LES PREPARER A L'AIDE DE CATALYSEURS DMC**
[72] SCHUBERT, FRANK, DE
[72] KNOTT, WILFRIED, DE
[71] EVONIK DEGUSSA GMBH, DE
[85] 2015-11-02
[86] 2014-04-10 (PCT/EP2014/057238)
[87] (WO2014/180622)
[30] DE (10 2013 208 328.9) 2013-05-07

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[25] EN
[54] **METHOD FOR MANUFACTURING FROZEN COOKED NOODLES**
[54] **PROCEDE DE FABRICATION DE NOUILLES CUITES SURGELEES**
[72] KOIZUMI, NORIO, JP
[72] WATANABE, TAKENORI, JP
[72] MIYA, YOUICHIROU, JP
[71] NISSHIN FOODS INC., JP
[85] 2015-10-30
[86] 2014-06-20 (PCT/JP2014/066388)
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[51] **Int.Cl. G01N 21/25 (2006.01) G01V 5/12 (2006.01)**
[25] EN
[54] **THERMAL MATURITY INDICATOR**
[54] **INDICATEUR DE MATURITE THERMIQUE**
[72] HERRON, MICHAEL M., GB
[72] HERRON, SUSAN, GB
[72] CHARSKY, ALYSSA, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2015-10-30
[86] 2014-05-02 (PCT/US2014/036573)
[87] (WO2014/179684)
[30] US (61/818,675) 2013-05-02
[30] US (61/901,845) 2013-11-08

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[51] **Int.Cl. B60Q 1/00 (2006.01)**
[25] EN
[54] **CURRENT CONTROL MODULE FOR A VEHICLE**
[54] **MODULE DE COMMANDE DE COURANT POUR UN VEHICULE**
[72] ROMBERGER, RYAN, US
[72] HAMZIC, NADIM, US
[71] TRUCK-LITE CO., LLC, US
[71] ROMBERGER, RYAN, US
[71] HAMZIC, NADIM, US
[85] 2015-09-14
[86] 2014-03-17 (PCT/US2014/030363)
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[51] **Int.Cl. C07D 217/12 (2006.01) A61K 31/472 (2006.01) A61K 31/4725 (2006.01) A61K 31/496 (2006.01) A61P 25/00 (2006.01) A61P 25/18 (2006.01) C07D 401/04 (2006.01) C07D 401/12 (2006.01) C07D 405/04 (2006.01) C07D 405/12 (2006.01)**
[25] EN
[54] **NEUROGENESIS-STIMULATING ISOQUINOLINE DERIVATIVES**
[54] **DERIVES D'ISOQUINOLINE DE STIMULATION DE LA NEUROGENESE**
[72] CECCARELLI, SIMONA M., CH
[72] JAGASIA, RAVI, DE
[72] JAKOB-ROETNE, ROLAND, DE
[72] MARTIN, RAINER E., CH
[72] WICHMANN, JUERGEN, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2015-11-02
[86] 2014-04-30 (PCT/EP2014/058774)
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[30] EP (13166390.8) 2013-05-03

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[51] **Int.Cl. A61K 9/16 (2006.01) A61K 31/555 (2006.01) A61K 47/36 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **TARGETING-ENHANCED ANTICANCER NANOPARTICLES AND PREPARATION METHODS THE SAME**
[54] **NANOPARTICULES ANTICANCEREUSES PRESENTANT SPECIFICITE DE CIBLE AMPLIFIEE, ET SON PROCEDE DE PREPARATION**
[72] KIM, HYEON JIN, KR
[72] HONG, SEONG TSHOOL, KR
[72] CHUNG, HEA JONG, KR
[72] JOO, MIN KYU, KR
[72] CHO, HEA GUK, KR
[72] HONG, JINNY, KR
[71] JINIS CO., LTD., KR
[85] 2015-10-30
[86] 2013-05-15 (PCT/KR2013/004297)
[87] (WO2014/178468)
[30] KR (10-2013-0049297) 2013-05-02

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[51] **Int.Cl. C12N 9/04 (2006.01) C07K 14/39 (2006.01) C12N 1/16 (2006.01) C12N 9/00 (2006.01) C12N 9/02 (2006.01) C12N 9/10 (2006.01) C12N 9/78 (2006.01) C12N 9/88 (2006.01) C12N 15/52 (2006.01) C12N 15/81 (2006.01) C12P 7/64 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR FUNGAL LIPID PRODUCTION**
[54] **COMPOSITIONS ET PROCEDES D'OBTENTION DE LIPIDE FONGIQUE**
[72] BLAZECK, JOHN, US
[72] HILL, ANDREW, US
[72] LIU, LEQIAN, US
[72] ALPER, HAL, US
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2015-10-30
[86] 2014-05-02 (PCT/US2014/036663)
[87] (WO2014/179748)
[30] US (61/819,476) 2013-05-03

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[13] A1
[51] **Int.Cl. H04W 48/14 (2009.01) H04W 48/16 (2009.01) H04W 76/02 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PERFORMING WIRELESS DOCKING SERVICE**
[54] **PROCEDE ET APPAREIL DESTINES A REALISER UN SERVICE D'ACCUEIL SANS FIL**
[72] LEE, JAEHO, KR
[72] KIM, DONGCHEOL, KR
[72] LEE, HYEONJAE, KR
[72] KIM, JINPIL, KR
[72] LEE, BYUNGJOO, KR
[72] CHOI, KOH, KR
[72] CHOI, INHWAN, KR
[72] LEE, MINSOO, KR
[71] LG ELECTRONICS INC., KR
[85] 2015-10-30
[86] 2014-04-29 (PCT/KR2014/003744)
[87] (WO2014/178592)
[30] US (61/818,405) 2013-05-01
[30] US (61/945,096) 2014-02-26

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[13] A1
[51] **Int.Cl. A61L 2/22 (2006.01) A47L 15/00 (2006.01) A47L 15/42 (2006.01) A61G 9/02 (2006.01) A61L 2/07 (2006.01) A61L 2/24 (2006.01) F04D 1/06 (2006.01)**
[25] EN
[54] **DEVICE FOR CLEANING CONTAINERS**
[54] **DISPOSITIF DE NETTOYAGE DE CONTENANTS**
[72] GAUS, BRUNO, DE
[71] MEIKO MASCHINENBAU GMBH & CO. KG, DE
[85] 2015-11-02
[86] 2014-04-30 (PCT/EP2014/058895)
[87] (WO2014/177648)
[30] DE (10 2013 208 060.3) 2013-05-02

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[51] **Int.Cl. E06B 9/15 (2006.01) E06B 9/11 (2006.01) E06B 9/165 (2006.01)**
[25] EN
[54] **ROLLER DOOR**
[54] **PORTE ROULANTE**
[72] BRUNTON, MARK JAMES, NZ
[72] WILLIAMS, JORDAN JOSEPH, NZ
[71] ASSA ABLOY ENTRANCE SYSTEMS AB, SE
[85] 2015-10-30
[86] 2014-05-29 (PCT/NZ2014/000097)
[87] (WO2014/193244)
[30] NZ (611212) 2013-05-29

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[51] **Int.Cl. A61L 2/26 (2006.01) B65D 77/04 (2006.01) B65D 81/26 (2006.01) B65D 85/84 (2006.01)**
[25] EN
[54] **PACKAGING AND TRANSPORTATION KIT FOR HYDROGEN PEROXIDE OR OTHER CHEMICAL PRODUCT USED IN STERILIZATION OR DISINFECTION EQUIPMENTS AND RESPECTIVE SUPPLYING SYSTEM**
[54] **TROUSSE D'EMBALLAGE ET DE TRANSPORT POUR DU PEROXYDE D'HYDROGENE OU UN AUTRE PRODUIT CHIMIQUE UTILISE DANS DES EQUIPEMENTS DE STERILISATION OU DE DESINFECTION ET SYSTEMES D'ALIMENTATION RESPECTIFS**
[72] GONCALVES DA COSTA, HELDER, PT
[71] GONCALVES DA COSTA, HELDER, PT
[85] 2015-10-30
[86] 2013-04-30 (PCT/PT2013/000025)
[87] (WO2014/178740)

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[13] A1
[51] **Int.Cl. G06Q 40/04 (2012.01) G06F 3/048 (2013.01)**
[25] EN
[54] **ORDER LIFE-CYCLE VISUALIZATION**
[54] **VISUALISATION DE CYCLE DE VIE D'ORDRE**
[72] NEUMANN, INGO, AU
[72] FURCHE, ANDREAS, AU
[71] OMX TECHNOLOGY AB, SE
[85] 2015-10-30
[86] 2014-04-25 (PCT/SE2014/050505)
[87] (WO2014/178778)
[30] US (13/873,943) 2013-04-30

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[13] A1
[51] **Int.Cl. C02F 11/00 (2006.01) C01B 25/22 (2006.01) C01B 25/238 (2006.01) C01B 25/46 (2006.01) C05B 11/12 (2006.01) C05B 11/16 (2006.01) C05F 7/00 (2006.01)**
[25] EN
[54] **PRODUCTION OF PHOSPHATE COMPOUNDS FROM MATERIALS CONTAINING PHOSPHORUS AND AT LEAST ONE OF IRON AND ALUMINIUM**
[54] **PRODUCTION DE COMPOSES PHOSPHATES A PARTIR DE MATIERES CONTENANT DU PHOSPHORE ET DU FER ET/OU DE L'ALUMINIUM**
[72] COHEN, YARIV, SE
[72] ENFALT, PATRIK, SE
[71] EASYMINING SWEDEN AB, SE
[85] 2015-10-30
[86] 2014-05-02 (PCT/SE2014/050545)
[87] (WO2014/178788)
[30] SE (1350538-3) 2013-05-02

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[51] **Int.Cl. B32B 13/02 (2006.01) B32B 3/06 (2006.01) B32B 3/28 (2006.01) B32B 3/30 (2006.01) E04D 3/35 (2006.01)**
[25] EN
[54] **INSULATED CORRUGATED FIBER CEMENT SHEET, AND METHOD FOR PRODUCING SAME**
[54] **PLAQUE ONDULEE EN FIBROCIMENT ISOLEE ET SON PROCEDE DE PRODUCTION**
[72] BAKKER, GERALD, NL
[71] REDCO NV, BE
[85] 2015-11-02
[86] 2014-04-30 (PCT/EP2014/058936)
[87] (WO2014/198454)
[30] EP (13171158.2) 2013-06-07

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[13] A1
[51] **Int.Cl. A61B 5/00 (2006.01) A61B 3/10 (2006.01) A61F 9/007 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **SURGICAL GUIDANCE AND PLANNING SOFTWARE FOR ASTIGMATISM TREATMENT**
[54] **LOGICIEL D'ORIENTATION ET DE PLANIFICATION CHIRURGICALES POUR LE TRAITEMENT DE L'ASTIGMATISME**
[72] CHAUDHARY, GAUTAM, US
[72] HOLLADAY, JACK T., US
[72] SARAYBA, MELVIN, US
[72] SRASS, HADI, US
[71] NOVARTIS AG, CH
[85] 2015-10-30
[86] 2014-06-26 (PCT/US2014/044246)
[87] (WO2015/020731)
[30] US (61/863,018) 2013-08-07
[30] US (14/312,187) 2014-06-23

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[13] A1
[51] **Int.Cl. A22B 5/00 (2006.01)**
[25] EN
[54] **METHOD FOR CARRYING OUT AT LEAST ONE PROCESSING STEP ON A SLAUGHTERED ANIMAL, AND CUTTING TOOL**
[54] **PROCEDE DE MISE EN OEUVRE D'AU MOINS UNE ETAPE DE DECOUPE D'UN ANIMAL D'ABATTOIR ET OUTIL DE COUPE CORRESPONDANT**
[72] SCHMIDT, FRANK, DE
[71] BANSS SCHLACHT- UND FORDERTECHNIK GMBH, DE
[85] 2015-11-02
[86] 2014-05-02 (PCT/EP2014/058972)
[87] (WO2014/177682)
[30] DE (10 2013 104 585.5) 2013-05-03

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[13] A1
[51] **Int.Cl. A01H 5/00 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **BREEDING, PRODUCTION, PROCESSING AND USE OF SPECIALTY CANNABIS**
[54] **SELECTION, PRODUCTION, TRAITEMENT ET UTILISATION DE CANNABIS SPECIAL**
[72] LEWIS, MARK ANTHONY, US
[72] GIESE, MATTHEW, US
[72] BACKES, MICHAEL DANE, US
[71] BIOTECH INSTITUTE, LLC, US
[85] 2015-10-30
[86] 2014-07-15 (PCT/US2014/046694)
[87] (WO2015/065544)
[30] US (61/897,074) 2013-10-29
[30] US (PCT/US2014/030267) 2014-03-17

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[13] A1
[51] **Int.Cl. A61B 5/044 (2006.01)**
[25] EN
[54] **GRAPHICAL USER INTERFACE FOR SURGICAL CONSOLE**
[54] **INTERFACE UTILISATEUR GRAPHIQUE POUR CONSOLE CHIRURGICALE**
[72] THOE, DAVID A., US
[72] BOUKHNY, MIKHAIL, US
[72] SUTLIFF, TIFFANY M., US
[72] WOOLDRIDGE, CRAIG G., US
[72] YOUNG, MARK, US
[72] KING, KEVIN G., US
[71] NOVARTIS AG, CH
[85] 2015-10-30
[86] 2014-07-17 (PCT/US2014/046974)
[87] (WO2015/026457)
[30] US (61/868,672) 2013-08-22

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[51] **Int.Cl. B01D 53/64 (2006.01) B01J 20/02 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR REDUCING HALOGEN LEVELS NECESSARY FOR MERCURY CONTROL**
[54] **SYSTEME ET PROCEDE PERMETTANT DE REDUIRE LES NIVEAUX DE COMPOSES HALOGENES NECESSAIRES POUR CONTROLER LE CONTROLE**
[72] GADGIL, MANDAR R., US
[72] JANKURA, BRYAN J., US
[71] BABCOCK & WILCOX POWER GENERATION GROUP, INC., US
[85] 2015-10-30
[86] 2014-07-31 (PCT/US2014/049171)
[87] (WO2015/030987)
[30] US (13/962,761) 2013-08-08

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[51] **Int.Cl. A61K 31/765 (2006.01) A61K 9/00 (2006.01) A61K 31/192 (2006.01) A61K 47/48 (2006.01)**
[25] EN
[54] **CONTROLLED RELEASE PHARMACEUTICAL FORMULATIONS**
[54] **FORMULATIONS PHARMACEUTIQUES A LIBERATION CONTROLEE**
[72] LAING, PETER, GB
[71] UNITED THERAPEUTICS CORPORATION, US
[85] 2015-10-30
[86] 2014-04-29 (PCT/US2014/035849)
[87] (WO2014/179295)
[30] US (61/817,462) 2013-04-30

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[13] A1
[51] **Int.Cl. B63B 21/50 (2006.01)**
[25] EN
[54] **SUBSEA REMOTELY OPERATED CHAIN TENSIONING AND SLACKING SYSTEM**
[54] **SYSTEME SOUS-MARIN DE TENSION ET DE MOU DE CHAINE ACTIONNE A DISTANCE**
[72] HOVDE, GEIR OLAV, NO
[71] APL TECHNOLOGY AS, NO
[85] 2015-11-02
[86] 2014-04-29 (PCT/NO2014/000032)
[87] (WO2014/178721)
[30] NO (20130615) 2013-05-02

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[13] A1
[51] **Int.Cl. G01G 3/12 (2006.01) G01G 3/13 (2006.01) G01G 3/14 (2006.01) G01G 21/23 (2006.01)**
[25] EN
[54] **WEIGHING MODULE**
[54] **MODULE DE PESAGE**
[72] NAIDU, NARAN, ZA
[72] NAIDU, RANARD, ZA
[71] NAIDU, NARAN, ZA
[85] 2015-10-30
[86] 2013-04-24 (PCT/ZA2013/000028)
[87] (WO2013/166527)
[30] ZA (2012/03223) 2012-05-04

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[51] **Int.Cl. G01B 21/32 (2006.01) E02D 31/00 (2006.01) G01V 7/00 (2006.01)**
[25] EN
[54] **BIPARTITE SENSOR ARRAY**
[54] **RESEAU DE CAPTEURS EN DEUX PARTIES**
[72] DANISCH, LEE ALLEN, CA
[71] 059312 N.B. INC., CA
[85] 2015-11-02
[86] 2014-05-01 (PCT/CA2014/050417)
[87] (WO2014/176699)
[30] CA (2,815,195) 2013-05-02

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[13] A1
[51] **Int.Cl. B29C 70/52 (2006.01) B29C 70/54 (2006.01)**
[25] EN
[54] **METHOD OF MANUFACTURING A COMPOSITE MATERIAL**
[54] **PROCEDE DE FABRICATION D'UN MATERIAU COMPOSITE**
[72] KIILUNEN, ERIK JOHN, US
[72] KERANEN, KENNETH BRIAN, US
[72] KERO, MATTHEW PAUL, US
[71] NEUVOKAS CORPORATION, US
[85] 2015-11-02
[86] 2014-05-07 (PCT/US2014/037165)
[87] (WO2014/182825)
[30] US (61/855,080) 2013-05-07

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[13] A1
[51] **Int.Cl. H04W 88/10 (2009.01)**
[25] EN
[54] **MULTI-SYSTEM COORDINATED COMMUNICATION METHOD AND APPARATUS, AND COMMUNICATIONS NODE**
[54] **PROCEDE ET APPAREIL DE COMMUNICATION COLLABORATIVE ENTRE DES SYSTEME MULTIPLES, ET NOEUD DE COMMUNICATION ASSOCIE**
[72] FAN, SHUJU, CN
[72] WANG, ZONGJIE, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2015-11-02
[86] 2013-05-06 (PCT/CN2013/075187)
[87] (WO2014/179918)

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[13] A1
[51] **Int.Cl. G01B 21/32 (2006.01) E02F 5/02 (2006.01) E02F 5/12 (2006.01) E21B 47/01 (2012.01) E21B 47/022 (2012.01) G01C 7/06 (2006.01)**
[25] EN
[54] **CYCLICAL SENSOR ARRAY**
[54] **RESEAU DE CAPTEURS DU TYPE CYCLIQUE**
[72] DANISCH, LEE ALLEN, CA
[71] 059312 N.B. INC., CA
[85] 2015-11-02
[86] 2014-05-01 (PCT/CA2014/050414)
[87] (WO2014/176698)
[30] CA (2,815,199) 2013-05-02

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[13] A1
[51] **Int.Cl. A61B 17/03 (2006.01) A61B 17/04 (2006.01) A61B 17/068 (2006.01)**
[25] EN
[54] **SURGICAL INSTRUMENT WITH LOCKOUT MECHANISM**
[54] **INSTRUMENT CHIRURGICAL PRESENTANT UN MECANISME DE VERROUILLAGE**
[72] SHI, SHAOHUI, CN
[72] YANG, QIANHONG, CN
[72] XU, SEAN, CN
[71] COVIDIEN LP, US
[85] 2015-11-02
[86] 2013-06-17 (PCT/CN2013/077331)
[87] (WO2014/201608)

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[13] A1
[51] **Int.Cl. B29C 33/00 (2006.01) B81C 99/00 (2010.01)**
[25] EN
[54] **FLEXIBLE MANUFACTURE OF POLYMERIC TUBING**
[54] **FABRICATION FLEXIBLE DE TUBE POLYMERE**
[72] DUNN, ANDREW, US
[72] LIU, CHANGGENG, US
[72] CURLEY, BRANDON, US
[72] SHIH, JASON, US
[71] MINIPUMPS, LLC, US
[85] 2015-11-02
[86] 2014-05-08 (PCT/US2014/037261)
[87] (WO2014/182878)
[30] US (61/821,039) 2013-05-08
[30] US (14/271,979) 2014-05-07

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[13] A1
[51] **Int.Cl. A61K 31/739 (2006.01) C40B 40/14 (2006.01) G01N 33/53 (2006.01) G01N 33/574 (2006.01) G01N 33/576 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **LIPIDOMIC BIOMARKERS**
[54] **BIOMARQUEURS LIPIDOMIQUES**
[72] LAING, PETER, GB
[72] DWEK, RAYMOND, GB
[72] POLLOCK, STEPHANIE, GB
[72] ZITZMANN, NICOLE, GB
[71] THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD, GB
[71] UNITHER VIROLOGY, LLC, US
[85] 2015-10-30
[86] 2014-04-30 (PCT/US2014/036102)
[87] (WO2014/179424)
[30] US (61/818,621) 2013-05-02

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[13] A1
[51] **Int.Cl. G01N 33/42 (2006.01) G01N 1/28 (2006.01) G01N 21/25 (2006.01) G01N 33/24 (2006.01)**
[25] EN
[54] **AUTOMATED METHOD AND APPARATUS TO CHARACTERIZE SOLUBILITY OF ASPHALTENES OF A HYDROCARBON FLUID SAMPLE UTILIZING MICROFLUIDICS**
[54] **PROCEDE ET APPAREIL AUTOMATISE POUR CARACTERISER LA SOLUBILITE D'ASPHALTENES D'UN ECHANTILLON DE FLUIDE HYDROCARBURE A L'AIDE DE LA MICROFLUIDIQUE**
[72] ANDERSEN, SIMON IVAR, CA
[72] KHARRAT, ABDEL M., CA
[72] MOSTOWFI, FARSHID, CA
[72] SIEBEN, VINCENT, CA
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2015-10-30
[86] 2014-05-28 (PCT/US2014/039800)
[87] (WO2015/023343)
[30] US (61/864,987) 2013-08-12

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[13] A1
[51] **Int.Cl. F03B 17/02 (2006.01)**
[25] EN
[54] **SUSPENSION ROTARY WATER PRESSURE ENERGY CONVERSION POWER OUTPUT DEVICE**
[54] **DISPOSITIF DE PRODUCTION DE PUISSANCE A CONVERSION D'ENERGIE DE LA PRESSION DE L'EAU ROTATIVE A SUSPENSION**
[72] ZHANG, WEIGUO, CN
[71] ZHANG, WEIGUO, CN
[85] 2015-11-02
[86] 2013-08-12 (PCT/CN2013/081283)
[87] (WO2014/121595)
[30] CN (201310050275.1) 2013-02-08

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[13] A1
[51] **Int.Cl. G01B 11/24 (2006.01) A22B 5/00 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR THE CLASSIFICATION OF A FOOD ITEM OF AN ORGANIC OR IRREGULAR STRUCTURE**
[54] **DISPOSITIF ET PROCEDE DE CLASSIFICATION D'UN OBJET ALIMENTAIRE DE STRUCTURE NATURELLE OU IRREGULIERE**
[72] SCHIMITZEK, PETER, DE
[71] CSB-SYSTEM AG, DE
[85] 2015-11-02
[86] 2014-04-30 (PCT/DE2014/000225)
[87] (WO2014/177131)
[30] DE (10 2013 007 531.9) 2013-05-03
[30] DE (20 2013 004 094.7) 2013-05-03

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[13] A1
[51] **Int.Cl. F16F 9/02 (2006.01) A47B 9/10 (2006.01)**
[25] EN
[54] **ADJUSTABLE GAS SPRING, HEIGHT-ADJUSTABLE COLUMN WITH GAS PRESSURE SPRING, AND FURNITURE WITH HEIGHT-ADJUSTABLE COLUMN**
[54] **RESSORT A GAZ REGLABLE, COLONNE REGLABLE EN HAUTEUR POURVUE D'UN RESSORT A GAZ ET MEUBLE POURVU D'UNE COLONNE REGLABLE EN HAUTEUR**
[72] HANSEN, MELF, DE
[71] KESSEBOHMER PRODUKTIONS GMBH & CO. KG, DE
[85] 2015-11-02
[86] 2013-05-13 (PCT/EP2013/059804)
[87] (WO2014/183775)

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[13] A1
[51] **Int.Cl. A61F 13/84 (2006.01)**
[25] EN
[54] **DEVICE COMPRISING AN ABSORPTION ARTICLE AND AN AIR-EXTRACTION DEVICE, AND METHOD OF OPERATION USING THE AIR-EXTRACTION DEVICE FOR INFLUENCING THE HUMID CONDITIONS IN AN ABSORPTION ARTICLE**
[54] **DISPOSITIF COMPRENANT UN ARTICLE ABSORBANT ET UN DISPOSITIF D'AERATION, ET PROCEDE DE TRAVAIL REPOSANT SUR L'UTILISATION DU DISPOSITIF D'AERATION POUR INFLUER SUR LES CONDITIONS DE TEMPERATURE ET D'HUMIDITE DANS UN ARTICLE ABSORBANT**
[72] TIMM, EBERHARD, DE
[71] EBERHARD TIMM GMBH, DE
[85] 2015-11-02
[86] 2014-05-06 (PCT/DE2014/000229)
[87] (WO2014/180461)
[30] DE (10 2013 104 659.2) 2013-05-06

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[13] A1
[51] **Int.Cl. C07K 14/705 (2006.01)**
[25] EN
[54] **TASTE RECEPTOR INTERNALIZATION ASSAY**
[54] **ANALYSE DE L'INTERNALISATION DE RECEPTEURS DE GOUT**
[72] KURASH, YULIYA, US
[72] GRAVINA, STEPHEN, US
[71] PEPSICO, INC., US
[85] 2015-11-02
[86] 2014-05-09 (PCT/US2014/037507)
[87] (WO2014/183041)
[30] US (61/821,978) 2013-05-10

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[13] A1
[51] **Int.Cl. C04B 7/345 (2006.01) C04B 28/04 (2006.01) C04B 40/00 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A MAGNESIUM SILICATE BELITE CALCIUM ALUMINATE CEMENT**
[54] **PROCEDE DE PRODUCTION D'UN CIMENT DE SILICATE DE MAGNESIUM-BELITE ALUMINATE DE CALCIUM**
[72] BULLERJAHN, FRANK, DE
[72] BEN HAHA, MOHSEN, DE
[72] SPENCER, NICOLAS, DE
[72] ITUL, ANCA, DE
[72] SCHMITT, DIRK, DE
[71] HEIDELBERGCEMENT AG, DE
[85] 2015-11-02
[86] 2014-05-07 (PCT/EP2014/001214)
[87] (WO2014/183844)
[30] EP (13002496.1) 2013-05-11
[30] EP (13005291.3) 2013-11-11
[30] EP (13005528.8) 2013-11-28

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[13] A1
[51] **Int.Cl. B07B 1/46 (2006.01)**
[25] EN
[54] **SEAL WITH SUPPORT MEMBER**
[54] **JOINT D'ETANCHEITE AYANT UN ELEMENT DE SUPPORT**
[72] HOLTON, BENJAMIN L., US
[72] FEDDERS, JOHN, US
[71] M-I LLC, US
[85] 2015-11-02
[86] 2014-05-09 (PCT/US2014/037581)
[87] (WO2014/183086)
[30] US (61/821,636) 2013-05-09

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[13] A1
[51] **Int.Cl. C09K 8/528 (2006.01) C09K 8/74 (2006.01)**
[25] EN
[54] **PROCESS TO TREAT SUBTERRANEAN FORMATIONS USING A CHELATING AGENT**
[54] **PROCEDE POUR TRAITER DES FORMATIONS SOUTERRAINES A L'AIDE D'UN AGENT CHELATANT**
[72] NASR-EL-DIN, HISHAM, US
[72] DE WOLF, CORNELIA ADRIANA, NL
[72] SAYED, MOHAMMED ALI IBRAHIM, US
[72] DE OLIVEIRA BARRA, ESTEVAO, NL
[71] AKZO NOBEL CHEMICALS INTERNATIONAL B.V., NL
[85] 2015-10-30
[86] 2014-06-03 (PCT/EP2014/061445)
[87] (WO2014/195290)
[30] US (61/830,731) 2013-06-04
[30] EP (13174058.1) 2013-06-27

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[13] A1
[51] **Int.Cl. C07K 1/14 (2006.01)**
[25] EN
[54] **KITS AND METHODS FOR ISOLATING PROTEIN FROM BIOLOGICAL AND ENVIRONMENTAL SAMPLES**
[54] **KITS ET METHODES DESTINES A ISOLER UNE PROTEINE D'ECHANTILLONS BIOLOGIQUES ET ENVIRONNEMENTAUX**
[72] CALLAHAN, HEATHER, US
[72] BROLASKI, MARK, US
[72] KENNEDY, SUZANNE, US
[71] MO BIO LABORATORIES, INC., US
[85] 2015-11-02
[86] 2014-04-04 (PCT/US2014/032995)
[87] (WO2014/165769)
[30] US (61/809,237) 2013-04-05

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[13] A1
[51] **Int.Cl. A61F 2/00 (2006.01) A61F 2/95 (2013.01) A61M 25/10 (2013.01)**
[25] EN
[54] **STENT DELIVERY AND DEPLOYMENT METHODS AND APPARATUS**
[54] **PROCEDES ET APPAREIL PERMETTANT LA POSE ET LE DEPLOIEMENT D'UNE ENDOPROTHESE**
[72] RAMZIPOOR, KAMAL, US
[72] LEE, CHANG Y., US
[72] ESTRADA, EDWARD A., US
[71] AMARANTH MEDICAL PTE., SG
[85] 2015-11-02
[86] 2014-04-14 (PCT/US2014/034038)
[87] (WO2014/179022)
[30] US (61/819,337) 2013-05-03

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[13] A1
[51] **Int.Cl. F17C 5/00 (2006.01)**
[25] EN
[54] **METHOD FOR DETERMINING A HYDROGEN TANK PRESSURE**
[54] **PROCEDE PERMETTANT DE DETERMINER LA PRESSION D'UN RESERVOIR D'HYDROGENE**
[72] REESE, WILFRIED-HENNING, DE
[72] KRAUS, HARALD, DE
[72] KEDERER, TOBIAS, DE
[72] WESTERMEIER, MICHAEL, DE
[71] LINDE AKTIENGESELLSCHAFT, DE
[85] 2015-11-02
[86] 2014-06-26 (PCT/EP2014/001735)
[87] (WO2015/000563)
[30] DE (10 2013 011 052.1) 2013-07-02

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[13] A1
[51] **Int.Cl. B25B 5/12 (2006.01)**
[25] EN
[54] **CLAMP**
[54] **PINCE**
[72] WOILER, CHRISTOPHER A., US
[71] KEY TECHNOLOGY, INC., US
[85] 2015-11-02
[86] 2013-08-13 (PCT/US2013/054650)
[87] (WO2014/196988)
[30] US (13/909,902) 2013-06-04

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[13] A1
[51] **Int.Cl. G04G 7/00 (2006.01) G04R 20/02 (2013.01)**
[25] EN
[54] **SYNCHRONIZED CLOCK EVENT REPORT**
[54] **RAPPORT D'EVENEMENT D'HORLOGE SYNCHRONISEE**
[72] SAGEN, ERIC A., US
[71] SCHWEITZER ENGINEERING LABORATORIES, INC., US
[85] 2015-11-02
[86] 2014-04-16 (PCT/US2014/034358)
[87] (WO2014/179075)
[30] US (13/875,953) 2013-05-02

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[13] A1
[51] **Int.Cl. A24D 1/14 (2006.01) A24F 47/00 (2006.01) A61M 15/00 (2006.01)**
[25] EN
[54] **VAPORISABLE MATERIAL PLUG AND CAPSULE**
[54] **CAPSULE OU BOUCHON EN MATERIAU VAPORISABLE**
[72] YILMAZ, UGURHAN, DE
[72] JOHAENTGES, THOMAS, DE
[72] SUZUKI, TOSHIFUMI, CH
[71] JT INTERNATIONAL SA, CH
[85] 2015-11-02
[86] 2014-05-02 (PCT/EP2014/058982)
[87] (WO2014/177687)
[30] EP (13166198.5) 2013-05-02

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[13] A1
[51] **Int.Cl. F16F 9/00 (2006.01)**
[25] EN
[54] **COMPRESSION-RESISTANT SHOCK ABSORBER PISTON SEAL**
[54] **JOINT DE PISTON D'AMORTISSEUR RESISTANT A LA COMPRESSION**
[72] RUHLMAN, DAVID L., US
[72] PRZYBYL, PAUL, US
[71] RIDE CONTROL, LLC, US
[85] 2015-11-02
[86] 2014-05-01 (PCT/US2014/036373)
[87] (WO2014/179571)
[30] US (61/818,558) 2013-05-02
[30] US (61/889,737) 2013-10-11

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[13] A1
[51] **Int.Cl. C08G 63/688 (2006.01) C09D 167/02 (2006.01)**
[25] EN
[54] **SULFOPOLYESTER HAVING A CHARGE DENSITY GREATER THAN ONE AND PRODUCTS MADE THEREFROM**
[54] **SULFOPOLYESTER PRESENTANT UNE DENSITE DE CHARGE SUPERIEURE A UN ET PRODUITS A BASE DE CELUI-CI**
[72] GEORGE, SCOTT ELLERY, US
[72] CANNON, JOSHUA SETH, US
[72] DOBBS, SUZANNE WINEGAR, US
[72] MCCAULLEY, JAMES ALLEN, US
[71] EASTMAN CHEMICAL COMPANY, US
[85] 2015-11-02
[86] 2014-05-13 (PCT/US2014/037778)
[87] (WO2014/193643)
[30] US (13/904,374) 2013-05-29

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[13] A1
[51] **Int.Cl. G01N 33/48 (2006.01)**
[25] EN
[54] **BIOMARKERS RELATED TO KIDNEY FUNCTION AND METHODS USING THE SAME**
[54] **BIOMARQUEURS LIES A LA FONCTION RENALE ET METHODES D'UTILISATION DE CEUX-CI**
[72] PERICHON, REGIS, US
[72] COBB, JEFFREY EDMOND, US
[72] BROWN, MEREDITH V., US
[72] KENNEDY, ADAM, US
[71] METABOLON, INC., US
[85] 2015-11-02
[86] 2014-05-13 (PCT/US2014/037762)
[87] (WO2014/186311)
[30] US (61/822,965) 2013-05-14

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[13] A1
[51] **Int.Cl. C07J 41/00 (2006.01) A61K 31/575 (2006.01) A61K 35/32 (2015.01) A61P 19/08 (2006.01) C07J 9/00 (2006.01)**
[25] EN
[54] **BONE-SELECTIVE OSTEOGENIC OXYSTEROL-BONE TARGETING AGENTS**
[54] **AGENTS DE CIBLAGE OSSEUX A BASE D'OXYSTEROL OSTEOGENE A SELECTIVITE OSSEUSE**
[72] PARHAMI, FARHAD, US
[72] STAPPENBECK, FRANK, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2015-11-02
[86] 2014-05-02 (PCT/US2014/036680)
[87] (WO2014/179756)
[30] US (61/818,825) 2013-05-02

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[13] A1
[51] **Int.Cl. A61B 5/145 (2006.01) A61B 8/08 (2006.01) G01N 29/024 (2006.01) G01N 29/032 (2006.01) G01N 29/07 (2006.01) G01S 7/52 (2006.01) A61B 5/00 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR CONTINUOUS DETECTION OF CHANGES OF DENSITY IN FLUIDS AND SOLIDS AS WELL AS USE OF THE DEVICE**
[54] **DISPOSITIF ET PROCEDE DE DETECTION CONTINUE DE CHANGEMENTS DE DENSITE DANS DES FLUIDES ET DANS DES SOLIDES ET UTILISATION DU DISPOSITIF**
[72] ELLINGSEN, OLAV, NO
[72] ELLINGSEN, BJARTE SOREBO, NO
[71] MECSENSE AS, NO
[85] 2015-11-02
[86] 2014-05-06 (PCT/EP2014/059204)
[87] (WO2014/180825)
[30] NO (20130638) 2013-05-06

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[13] A1
[51] **Int.Cl. C07C 69/734 (2006.01) C08F 222/10 (2006.01) C09D 4/00 (2006.01) C09D 4/06 (2006.01)**
[25] FR
[54] **MULTIFUNCTIONAL ACRYLATED ETHER-ESTER PRODUCTS, PROCESS FOR PREPARING SAME AND RELATED CROSSLINKABLE COMPOSITIONS**
[54] **PRODUITS ETHER-ESTERS ACRYLES MULTIFONCTIONNELS, PROCEDE DE PREPARATION ET COMPOSITIONS RETICULABLES LIEES**
[72] CICERON, PHILIPPE, FR
[71] ARKEMA FRANCE, FR
[85] 2015-11-02
[86] 2014-05-20 (PCT/FR2014/051174)
[87] (WO2014/188117)
[30] FR (1354651) 2013-05-23

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[13] A1
[51] **Int.Cl. H04W 76/02 (2009.01)**
[25] EN
[54] **METHOD AND TERMINAL FOR ESTABLISHING COMMUNICATION CONNECTION**
[54] **PROCEDE ET TERMINAL D'ETABLISSEMENT D'UNE CONNEXION DE COMMUNICATION**
[72] LI, GUOQING, CN
[72] JIN, ZHIHAO, CN
[71] HUAWEI DEVICE CO., LTD, CN
[85] 2015-11-02
[86] 2012-10-29 (PCT/CN2012/083692)
[87] (WO2014/067053)

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[13] A1
[51] **Int.Cl. G01N 21/35 (2014.01) C12H 1/22 (2006.01) G01N 1/22 (2006.01) G01N 21/03 (2006.01)**
[25] EN
[54] **MATURATION MONITORING APPARATUS AND METHODS**
[54] **APPAREIL ET PROCEDES DE SURVEILLANCE DE MATURATION**
[72] MAKER, GARETH THOMAS, GB
[72] MALCOLM, GRAEME PETER ALEXANDER, GB
[72] NICHOLLS, JOHN, GB
[71] M SQUARED LASERS LIMITED, GB
[85] 2015-11-03
[86] 2014-05-21 (PCT/GB2014/051568)
[87] (WO2014/188195)
[30] GB (1309232.5) 2013-05-22

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[13] A1
[51] **Int.Cl. A61K 31/55 (2006.01) A61K 31/194 (2006.01) A61P 31/18 (2006.01)**
[25] EN
[54] **CENICRIVIROC COMPOSITIONS AND METHODS OF MAKING AND USING THE SAME**
[54] **COMPOSITIONS DE CENICRIVIROC ET LEURS PROCEDES DE FABRICATION ET D'UTILISATION**
[72] MENNING, MARK MICHAEL, US
[72] DALZIEL, SEAN MARK, US
[71] TOBIRA THERAPEUTICS, INC., US
[85] 2015-11-02
[86] 2014-05-15 (PCT/US2014/038211)
[87] (WO2014/186581)
[30] US (61/823,766) 2013-05-15

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[13] A1
[51] **Int.Cl. G01N 27/04 (2006.01) A61F 13/00 (2006.01) A61F 13/02 (2006.01) A61F 13/42 (2006.01)**
[25] EN
[54] **MOISTURE INDICATING SYSTEM**
[54] **SYSTEME INDICATEUR D'HUMIDITE**
[72] HARTWELL, EDWARD YERBURY, GB
[72] HICKS, JOHN KENNETH, GB
[71] SMITH & NEPHEW PLC, GB
[85] 2015-11-03
[86] 2014-05-22 (PCT/GB2014/051574)
[87] (WO2014/188200)
[30] GB (1309369.5) 2013-05-24

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[13] A1
[51] **Int.Cl. C07D 491/08 (2006.01) A61K 31/506 (2006.01) A61P 31/12 (2006.01) C07D 453/06 (2006.01) C07D 471/08 (2006.01) C07D 487/08 (2006.01) C07D 491/18 (2006.01)**
[25] EN
[54] **6-BRIDGED HETEROARYLDIHYDROPYRIMIDINES FOR THE TREATMENT AND PROPHYLAXIS OF HEPATITIS B VIRUS INFECTION**
[54] **HETEROARYLDIHYDROPYRIMIDINES PONTEES EN POSITION 6 POUR LE TRAITEMENT ET LA PROPHYLAXIE D'UNE INFECTION PAR LE VIRUS DE L'HEPATITE B**
[72] GUO, LEI, CN
[72] HU, TAISHAN, CN
[72] HU, YIMIN, CN
[72] KOCER, BUELENT, CH
[72] KOU, BUYU, CN
[72] LI, GANGQIN, CN
[72] LIN, XIANFENG, CN
[72] LIU, HAIXIA, CN
[72] SHEN, HONG, CN
[72] SHI, HOUGUANG, CN
[72] WU, GUOLONG, CN
[72] ZHANG, ZHISEN, CN
[72] ZHOU, MINGWEI, CN
[72] ZHU, WEI, CN
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[54] **EYE CARE DEVICES AND METHODS**
[54] **DISPOSITIFS ET PROCEDES DE SOINS OCULAIRES**
[72] GUILLON, MICHEL LUCIEN, JE
[72] MAISSA, CECILE ADRIENNE, GB
[71] OPTOMETRIC TECHNOLOGY GROUP LTD., GB
[85] 2015-11-02
[86] 2014-05-08 (PCT/IB2014/001705)
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[51] **Int.Cl. B65C 9/14 (2006.01) B65C 9/12 (2006.01) B65C 9/22 (2006.01)**
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[54] **AUTOMATED LABEL APPLICATION DEVICE**
[54] **DISPOSITIF D'ETIQUETAGE AUTOMATISE**
[72] LUX, BENJAMIN DAVID, US
[72] PECKHAM, RANDY, US
[72] MEEK, JASON A., US
[72] WOODS, MICHAEL C., US
[72] MARSELLA, ANDREW W., US
[71] NULABEL TECHNOLOGIES, INC., US
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[54] **USE OF TAENIA SOLIUM RECOMBINANT CALRETICULIN FOR INDUCING INTERLEUKIN-10 EXPRESSION**
[54] **UTILISATION DE CALRETICULINE RECOMBINANTE DE TAENIA SOLIUM POUR INDUIRE L'EXPRESSION D'INTERLEUKINE 10**
[72] MENDLOVIC PASOL, FELA, MX
[72] FLISSER STEINBRUCH, ANA, MX
[71] UNIVERSIDAD NACIONAL AUTONOMA DE MEXICO, MX
[85] 2015-11-03
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[51] **Int.Cl. C25C 1/12 (2006.01) C25C 7/02 (2006.01) C25C 7/06 (2006.01)**
[25] EN
[54] **SYSTEM FOR EVALUATION OF CURRENT DISTRIBUTION IN ELECTRODES OF ELECTROCHEMICAL PLANTS**
[54] **SYSTEME POUR EVALUER LA DISTRIBUTION DE COURANT DANS DES ELECTRODES DE CENTRALES ELECTROCHIMIQUES**
[72] PRADO PUEO, FELIX, ES
[71] INDUSTRIE DE NORA S.P.A., IT
[85] 2015-11-02
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[54] **VITALITY PROGRAM FOR PARTICIPANT WELLNESS**
[54] **PROGRAMME VITALITE POUR LE BIEN-ETRE DE PARTICIPANTS**
[72] MARTIN, STEPHANIE M., US
[72] WILLIAMSON, BRUCE S., US
[72] THEISEN, CLARICE M., US
[72] KAMINSKI, JENNIFER M., US
[71] AVENT, INC., US
[85] 2015-11-03
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[54] **PROTECTIVE SHEATH FOR AN ELECTRICAL HARNESS IN ORDER TO PREVENT THE DETERIORATION OF SAME**
[54] **GAINE DE PROTECTION D'UN HARNAIS ELECTRIQUE AFIN DE PREVENIR SA DETERIORATION**
[72] GENOULAZ, JEROME, FR
[72] BRENDLE, STEPHANE, FR
[72] DUNAND, MICHEL, FR
[71] LABINAL POWER SYSTEMS, FR
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[25] EN
[54] **DEVICE FOR PREPARING NANOFRAGMENTED PRODUCT AND METHOD FOR PREPARING NANOFRAGMENTED PRODUCT**
[54] **APPAREIL POUR FABRIQUER UN PRODUIT NANO-PULVERISE ET PROCEDE POUR FABRIQUER UN PRODUIT NANO-PULVERISE**
[72] TANAKA, HIROYUKI, JP
[72] HASHIBA, HIROMI, JP
[71] CHUETSU PULP & PAPER CO., LTD., JP
[85] 2015-11-02
[86] 2014-12-24 (PCT/JP2014/084039)
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[30] JP (2013-266685) 2013-12-25
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[25] EN
[54] **MIMICKING THE METABOLIC EFFECTS OF CALORIC RESTRICTION BY ADMINISTRATION OF GLUCOSE ANTI-METABOLITES TO ENHANCE POSITIVE RESPONSE IN A MAMMAL**
[54] **REPRODUCTION DES EFFETS METABOLIQUES D'UNE RESTRICTION CALORIQUE PAR ADMINISTRATION D'ANTI-METABOLITES DU GLUCOSE POUR AMELIORER UNE REPONSE POSITIVE CHEZ UN MAMMIFERE**
[72] DAVENPORT, GARY MITCHELL, US
[72] SHOVELLER, ANNA KATHARINE, US
[72] GOODING, MARGARET ANN, US
[72] INGRAM, DONALD KEITH, US
[71] THE IAMS COMPANY, US
[85] 2015-11-03
[86] 2014-05-22 (PCT/US2014/039112)
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[25] EN
[54] **SHAPE CHANGE STRUCTURE**
[54] **STRUCTURE A CHANGEMENT DE FORME**
[72] FLOMENBLIT, JOSEPH, IL
[72] FRENKLACH, GREGORY, IL
[71] S.T.S. MEDICAL LTD., IL
[85] 2015-11-04
[86] 2014-05-23 (PCT/IL2014/050466)
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[54] **PROXIMITY SIGNALING AND PROCEDURE FOR LTE**
[54] **SIGNALISATION DE PROXIMITE ET PROCEDURE POUR LTE**
[72] NOVAK, ROBERT, CA
[72] MUKHERJEE, BISWAROOP, CA
[72] EBRAHIMI TAZEH MAHALLEH, MASOUD, CA
[71] BLACKBERRY LIMITED, CA
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[86] 2013-05-08 (PCT/US2013/040163)
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[51] **Int.Cl. C09K 8/035 (2006.01) C09K 8/36 (2006.01)**
[25] EN
[54] **ADDITIVES FOR OIL-BASED DRILLING FLUIDS**
[54] **ADDITIFS POUR FLUIDES DE FORAGE A BASE D'HUILE**
[72] BISHOP, MARSHALL D., US
[72] RENEAU, WILLIE P., US
[72] EVANS, FRANK E., US
[72] ANDERSON, JOHN E., US
[71] CHEVRON PHILLIPS CHEMICAL COMPANY LP, US
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[25] EN
[54] **ANGLE VALVE WITH HAMMERLESS GRINDING**
[54] **ROBINET D'EQUERRE DOTE D'UN BROYAGE SANS MARTEAU**
[72] LAKSHMANAN, VARADHARAJEN, US
[72] VARGHESE, MATHEW, US
[72] RAJAN, KARTHIKEYAN, US
[72] MARSHALL, LAURAL, US
[71] BRAY INTERNATIONAL, INC., US
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[25] EN
[54] **MORPHAN AND MORPHINAN ANALOGUES, AND METHODS OF USE**
[54] **ANALOGUES DE MORPHANE ET MORPHINANE, ET PROCEDES D'UTILISATION**
[72] BLUMBERG, LAURA COOK, US
[72] DEAVER, DAN, US
[72] EYERMAN, DAVID, US
[72] WYNN, THOMAS ANDREW, US
[71] ALKERMES PHARMA IRELAND LIMITED, IE
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[25] EN
[54] **WOUND HEALING AND TISSUE ENGINEERING**
[54] **CICATRISATION DE PLAIES ET GENIE TISSULAIRE**
[72] FRANK, MARKUS H., US
[72] FRANK, NATASHA Y., US
[72] ORGILL, DENNIS P., US
[72] MURPHY, GEORGE F., US
[71] CHILDREN'S MEDICAL CENTER CORPORATION, US
[71] THE BRIGHAM AND WOMEN'S HOSPITAL, INC., US
[71] VA BOSTON HEALTHCARE SYSTEM, US
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[25] EN
[54] **SLURRY HYDROCONVERSION WITH HIGH ACTIVITY CATALYSTS**
[54] **HYDROCONVERSION DE BOUILLIE AVEC UN CATALYSEUR D'ACTIVITE ELEVEE**
[72] SUNDARARAMAN, RAMANATHAN, US
[72] DEGNAN, THOMAS FRANCIS, US
[72] BILLIMORIA, RUSTOM MERWAN, US
[72] WILSON, KEITH, GB
[72] SMILEY, RANDOLPH J., US
[72] THIART, JACOB JOHANNES, US
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2015-11-03
[86] 2014-06-19 (PCT/US2014/043106)
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[51] **Int.Cl. B01J 19/18 (2006.01) B01J 7/02 (2006.01) B01J 23/40 (2006.01) C01B 3/06 (2006.01) F17C 11/00 (2006.01)**
[25] EN
[54] **SELF-REGULATING GAS GENERATOR AND METHOD**
[54] **GENERATEUR DE GAZ AUTOREGULATEUR ET PROCEDE**
[72] MARSH, STEPHEN A., US
[72] PARKER, DONALD M., US
[72] PINTAURO, PETER N., US
[71] ENCITE LLC, US
[85] 2015-11-03
[86] 2013-05-03 (PCT/US2013/039521)
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[51] **Int.Cl. A61N 1/05 (2006.01) A61N 1/36 (2006.01)**
[25] EN
[54] **LEADS WITH SEGMENTED ELECTRODES AND METHODS OF MAKING THE LEADS**
[54] **CONDUCTEURS POURVUS D'ELECTRODES SEGMENTEES ET PROCEDES DE FABRICATION DESDITS CONDUCTEURS**
[72] ROMERO, DANIEL JAMES, US
[72] HOWARD, JOSHUA DALE, US
[71] BOSTON SCIENTIFIC NEUROMODULATION CORPORATION, US
[85] 2015-11-04
[86] 2014-05-23 (PCT/US2014/039433)
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[25] EN
[54] **METHODS FOR MANUFACTURING SEGMENTED ELECTRODE LEADS USING A REMOVABLE RING AND THE LEADS FORMED THEREBY**
[54] **PROCEDE DE FABRICATION DE CONDUCTEURS D'ELECTRODES SEGMENTEES AU MOYEN D'UN ANNEAU AMOVIBLE ET CONDUCTEURS FORMES PAR CELUI-CI**
[72] HOWARD, JOSHUA DALE, US
[72] PIANCA, ANNE MARGARET, US
[71] BOSTON SCIENTIFIC NEUROMODULATION CORPORATION, US
[85] 2015-11-04
[86] 2014-05-23 (PCT/US2014/039453)
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[51] **Int.Cl. H04W 76/02 (2009.01)**
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[54] **CONTROLLING DATA OFFLOAD IN RESPONSE TO FEEDBACK INFORMATION**
[54] **COMMANDE DE TRANSFERT DE DONNEES EN REPONSE A DES INFORMATIONS DE RETOUR**
[72] GAO, SHIWEI, CA
[72] BLANKENSHIP, YUFEI WU, US
[72] PURNADI, RENE WARAPUTRA, US
[72] CAI, ZHIJUN, US
[72] SONG, YI, US
[72] KOO, CHANGHOI, US
[71] BLACKBERRY LIMITED, CA
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[86] 2013-05-06 (PCT/US2013/039644)
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[51] **Int.Cl. A61M 16/00 (2006.01) A61M 16/06 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR ARTIFICIAL RESPIRATION IN EMERGENCIES**
[54] **DISPOSITIF ET PROCEDE D'ASSISTANCE RESPIRATOIRE D'URGENCE**
[72] BRONNER, ROLF, DE
[72] HILLER, JOACHIM, DE
[72] KAZ, TILL, DE
[71] KARL KUFNER GMBH & CO. KG, DE
[85] 2015-11-04
[86] 2014-05-13 (PCT/DE2014/100166)
[87] (WO2014/183747)
[30] DE (10 2013 208 776.4) 2013-05-13
[30] DE (10 2013 223 125.3) 2013-11-13

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[13] A1
[51] **Int.Cl. A61N 1/05 (2006.01)**
[25] EN
[54] **LEADS CONTAINING SEGMENTED ELECTRODES WITH NON-PERPENDICULAR LEGS AND METHODS OF MAKING AND USING**
[54] **CONDUCTEURS CONTENANT DES ELECTRODES SEGMENTEES POURVUES DE PATTES NON PERPENDICULAIRES ET PROCEDES DE FABRICATION ET D'UTILISATION DESDITS CONDUCTEURS**
[72] ROMERO, DANIEL JAMES, US
[72] ORINSKI, WILLIAM GEORGE, US
[72] HOWARD, JOSHUA DALE, US
[71] BOSTON SCIENTIFIC NEUROMODULATION CORPORATION, US
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[86] 2014-05-23 (PCT/US2014/039456)
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[51] **Int.Cl. G06F 15/16 (2006.01) G06F 7/00 (2006.01)**
[25] EN
[54] **LICENSING PROTECTED WORKS WITHIN ELECTRONIC INFORMATION NETWORKS**
[54] **TRAVAUX PROTEGES PAR LICENCE DANS DES RESEAUX D'INFORMATIONS ELECTRONIQUES**
[72] TROIANO, PAUL ANTHONY, US
[72] GODDARD, JEFF, US
[71] RUMBLEFISH, INC., US
[85] 2015-11-03
[86] 2013-05-18 (PCT/US2013/041736)
[87] (WO2013/173817)
[30] US (61/648,907) 2012-05-18

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[51] **Int.Cl. A61L 15/18 (2006.01) A61L 15/46 (2006.01)**
[25] EN
[54] **FEMALE SANITARY AND URINARY INCONTINENCE TOWELS, GAUZE/BANDAGES AND SURGICAL DRESSINGS FOR TREATING WOUNDS BASED ON TOURMALINE**
[54] **SERVIETTES HYGIENIQUES POUR FEMMES ET PROTECTIONS POUR L'INCONTINENCE URINAIRE, GAZES/BANDES ET PANSEMENTS CHIRURGICAUX POUR LE TRAITEMENT DE BLESSURES, A BASE DE TOURMALINE**
[72] DAMIAN, GABRIEL C., US
[72] ZAVALA, JOSE, US
[71] DAMIAN, GABRIEL C., US
[71] ZAVALA, JOSE, US
[85] 2015-11-02
[86] 2013-12-19 (PCT/MX2013/000194)
[87] (WO2014/178700)
[30] MX (MX/a/2013/004986) 2013-05-02

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[25] EN
[54] **CUP CUTTER AND METHOD**
[54] **ELEMENT DE COUPE DE TRANCHE ET PROCEDE**
[72] WALKER, DAVID BRUCE, US
[72] NEEL, ALLEN J., US
[71] J.R. SIMPLOT COMPANY, US
[85] 2015-11-04
[86] 2014-06-06 (PCT/US2014/041215)
[87] (WO2014/197756)
[30] US (61/832,554) 2013-06-07
[30] US (14/297,033) 2014-06-05

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[13] A1
[51] **Int.Cl. A61B 10/00 (2006.01)**
[25] EN
[54] **METHODS AND DEVICES FOR ENDOMETRIAL CELL AND TISSUE SAMPLING**
[54] **PROCEDES ET DISPOSITIFS D'ECHANTILLONNAGE DE CELLULES ET DE TISSUS ENDOMETRIAUX**
[72] LEE-SEPSICK, KATHY, US
[71] FEMASYS INC., US
[85] 2015-11-02
[86] 2014-05-05 (PCT/US2014/036828)
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[30] US (61/819,471) 2013-05-03

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[25] EN
[54] **DOWNHOLE PROTECTION APPARATUS**
[54] **APPAREIL DE PROTECTION DE FOND DE TROU**
[72] BLACKMON, CHRIS, US
[71] TENDEKA B.V., GB
[85] 2015-10-28
[86] 2014-05-02 (PCT/US2014/036588)
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[30] GB (1308047.8) 2013-05-03

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[25] EN
[54] **AUTOMATIC HYGIENE COMPLIANCE ASSISTANCE**
[54] **ASSISTANCE AUTOMATIQUE ASSURANT L'APPLICATION DES REGLES D'HYGIENE**
[72] GAISSER, GARY T., US
[72] TENARVITZ, HENRY J., US
[71] VERSUS TECHNOLOGY, INC., US
[85] 2015-11-04
[86] 2014-07-18 (PCT/US2014/047202)
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[25] EN
[54] **ALKALI METAL ION SOURCE WITH MODERATE RATE OF ION RELEASE AND METHODS OF FORMING**
[54] **SOURCE D'IONS METALLIQUES ALCALINS A TAUX MODERE DE LIBERATION DE L'ION ET PROCEDES DE FORMATION**
[72] SKORINA, TAISIYA, US
[72] ALLANORE, ANTOINE, US
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[85] 2015-11-02
[86] 2014-05-06 (PCT/US2014/036963)
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[30] US (61/819,699) 2013-05-06

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[51] **Int.Cl. E21B 44/00 (2006.01) G06G 7/48 (2006.01)**
[25] EN
[54] **DIGITAL CORE SENSITIVITY ANALYSIS**
[54] **ANALYSE NUMERIQUE DE LA SENSIBILITE DE CAROTTES**
[72] ANDERSEN, MARK, US
[72] KLEMIN, DENIS, US
[72] NADEEV, ALEXANDER NIKOLAEVICH, US
[72] GURPINAR, OMER M., US
[72] RATULOWSKI, JOHN, CA
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2015-11-04
[86] 2014-07-23 (PCT/US2014/047843)
[87] (WO2015/023409)
[30] US (61/865,521) 2013-08-13
[30] US (61/912,464) 2013-12-05

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[51] **Int.Cl. B01D 53/75 (2006.01) C22B 3/00 (2006.01) C22B 11/00 (2006.01)**
[25] EN
[54] **PURIFICATION, RECOVERY, AND RECYCLE OF VENT GAS**
[54] **PURIFICATION, RECUPERATION ET RECYCLAGE DE GAZ D'EVENT**
[72] THAYER, MATTHEW J., US
[72] XU, JIANGUO, US
[71] AIR PRODUCTS AND CHEMICALS, INC., US
[85] 2015-11-02
[86] 2014-05-23 (PCT/US2014/039325)
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[30] US (61/828,461) 2013-05-29

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[51] **Int.Cl. B01D 63/04 (2006.01) B01D 65/02 (2006.01) B01D 65/10 (2006.01)**
[25] EN
[54] **COMPACT MULTI MEMBRANE VESSEL FOR WATER ULTRAFILTRATION**
[54] **RECIPIENT COMPACT A PLUSIEURS MEMBRANES POUR L'ULTRAFILTRATION DE L'EAU**
[72] DIAZ MESA, ARMANDO, NO
[72] DRIVARBEKK, KRISTIN HELEN BLUME, NO
[72] FLOBERG, ERIK, NO
[72] MEHLEN, MARI, NO
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2015-11-04
[86] 2014-02-26 (PCT/EP2014/053675)
[87] (WO2014/180580)
[30] EP (13166797.4) 2013-05-07

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[13] A1
[51] **Int.Cl. A61M 5/28 (2006.01)**
[25] EN
[54] **A FLUID DELIVERY DEVICE HAVING AN INSERTABLE PREFILLED CARTRIDGE**
[54] **DISPOSITIF D'ADMINISTRATION DE FLUIDE COMPORTANT UNE CARTOUCHE INSERABLE PREREMPLIE**
[72] GREGORY, CHRISTOPHER C., US
[72] JOHNSON, MATTHEW P., US
[72] STANDLEY, ROBERT L., US
[71] VALERITAS, INC., US
[85] 2015-11-02
[86] 2014-05-30 (PCT/US2014/040205)
[87] (WO2014/194183)
[30] US (61/829,325) 2013-05-31
[30] US (61/857,415) 2013-07-23
[30] US (61/918,746) 2013-12-20
[30] US (61/923,957) 2014-01-06

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[13] A1
[51] **Int.Cl. A61M 5/14 (2006.01) G06Q 50/22 (2012.01) A61G 12/00 (2006.01) A61M 5/168 (2006.01)**
[25] EN
[54] **INFUSION SYSTEM CONFIGURED FOR TRANSFER OF DATA**
[54] **SYSTEME DE PERFUSION CONFIGURE POUR TRANSFERER DES DONNEES**
[72] HALBERT, DONALD, US
[72] BOLLISH, STEPHEN, US
[72] VANDERVEEN, TIMOTHY W., US
[71] CAREFUSION 303, INC., US
[85] 2015-11-02
[86] 2014-06-24 (PCT/US2014/043943)
[87] (WO2014/210055)
[30] US (13/927,847) 2013-06-26

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[13] A1
[51] **Int.Cl. C12P 7/08 (2006.01) C12P 7/14 (2006.01)**
[25] EN
[54] **PROCESS FOR SIMULTANEOUS SACCHARFICATION AND FERMENTATION OF WHEY PERMEATE**
[54] **PROCEDE DE SACCHARIFICATION ET DE FERMENTATION SIMULTANEES DE PERMEAT DE LACTOSERUM**
[72] PEDERSEN, SVEN, DK
[71] NOVOZYMES A/S, DK
[85] 2015-11-04
[86] 2014-05-13 (PCT/EP2014/059756)
[87] (WO2014/184189)
[30] EP (13167667.8) 2013-05-14

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[13] A1
[51] **Int.Cl. C07C 67/56 (2006.01) C07C 69/80 (2006.01)**
[25] EN
[54] **METHOD FOR PURIFYING DIOCTYL PHTHALATE**
[54] **PROCEDE DE PURIFICATION DU PHTALATE DE DIOCTYLE**
[72] BASHIR, MUBARIK ALI, SA
[72] RAFI, MOHAMMAD, SA
[72] OSEI-TWUM, EMMANUEL, SA
[71] SAUDI BASIC INDUSTRIES CORPORATION, SA
[85] 2015-11-04
[86] 2014-06-04 (PCT/IB2014/061953)
[87] (WO2014/195887)
[30] US (61/832,576) 2013-06-07

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[13] A1
[51] **Int.Cl. B29C 45/14 (2006.01)**
[25] EN
[54] **INJECTION MOLDING OF ARTICLES WITH INCORPORATED INSERTS**
[54] **MOULAGE PAR INJECTION D'ARTICLES AYANT DES INSERTS INCORPORES**
[72] HALTER, CHRISTOPHE, BE
[71] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
[85] 2015-11-03
[86] 2014-05-02 (PCT/CA2014/050422)
[87] (WO2014/194414)
[30] US (61/830,336) 2013-06-03

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[13] A1
[51] **Int.Cl. C07K 16/30 (2006.01) A61K 45/00 (2006.01) C07K 14/705 (2006.01) C07K 16/18 (2006.01) C40B 30/04 (2006.01) C40B 40/10 (2006.01) G01N 33/574 (2006.01) C07K 17/00 (2006.01)**
[25] EN
[54] **DETECTORS OF SERUM BIOMARKERS FOR PREDICTING OVARIAN CANCER RECURRENCE**
[54] **DETECTEURS DE BIOMARQUEURS DU SERUM POUR LA PREDICTION DE LA RECURRENCE DU CANCER OVARIEN**
[72] TAINSKY, MICHAEL, US
[72] CHATTERJEE, MADHUMITA, US
[72] DYSON, GREGORY, US
[72] LEVIN, NANCY, US
[71] WAYNE STATE UNIVERSITY, US
[85] 2015-11-04
[86] 2013-05-06 (PCT/US2013/039658)
[87] (WO2013/166480)
[30] US (61/642,488) 2012-05-04

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[13] A1
[51] **Int.Cl. B29C 67/00 (2006.01) B29C 35/08 (2006.01)**
[25] EN
[54] **IMPROVED STEREOLITHOGRAPHY SYSTEM**
[54] **SYSTEME STEREOLITHOGRAPHIQUE AMELIORE**
[72] SNIDER, JEFF, CA
[72] CASTANON, DIEGO, CA
[71] SNIDER, JEFF, CA
[71] CASTANON, DIEGO, CA
[85] 2015-11-03
[86] 2014-05-05 (PCT/CA2014/050428)
[87] (WO2014/176704)
[30] US (61/819,493) 2013-05-03

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[13] A1
[51] **Int.Cl. C07D 487/22 (2006.01) A61K 31/519 (2006.01) A61P 35/00 (2006.01) C07D 498/22 (2006.01)**
[25] EN
[54] **MACROCYCLES AS KINASE INHIBITORS**
[54] **MACROCYCLES UTILISES EN TANT QU'INHIBITEURS DE KINASES**
[72] HOELZEMANN, GUENTER, DE
[72] DORSCH, DIETER, DE
[72] WEGENER, ANSGAR, DE
[72] POESCHKE, OLIVER, DE
[72] BUSCH, MICHAEL, DE
[71] MERCK PATENT GMBH, DE
[85] 2015-11-04
[86] 2014-04-09 (PCT/EP2014/000942)
[87] (WO2014/180524)
[30] EP (13002393.0) 2013-05-06

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[13] A1
[51] **Int.Cl. F16H 37/02 (2006.01)**
[25] EN
[54] **MECHANICALLY OPERATIONAL ARRANGEMENT FOR CONTINUOUSLY VARIABLE TRANSMISSION**
[54] **STRUCTURE MECANIQUEMENT FONCTIONNELLE POUR TRANSMISSION A VARIATION CONTINUE**
[72] HOU, YAFENG, CN
[71] HOU, YAFENG, CN
[85] 2015-11-03
[86] 2014-01-10 (PCT/CN2014/000031)
[87] (WO2014/166295)
[30] CN (201310117401.0) 2013-04-07

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[13] A1
[51] **Int.Cl. C07D 409/10 (2006.01) A61K 31/381 (2006.01) A61P 3/00 (2006.01)**
[25] EN
[54] **NOVEL CRYSTALLINE HYDRATES OF 1-(.BETA.-D-GLUCOPYRANOSYL)-4-METHYL-3-[5-(4-FLUOROPHENYL)-2-THIENYLMETHYL]BENZENE**
[54] **NOUVEAUX HYDRATES CRISTALLINS DE 1-(.BETA.-D-GLUCOPYRANOSYL)-4-METHYL-3-[5-(4-FLUOROPHENYL)-2-THIENYLMETHYL]BENZENE**
[72] SELIC, LOVRO, SI
[72] HOTTER, ANDREAS, AT
[72] LANGES, CHRISTOPH, AT
[72] GRIESSER, ULRICH, AT
[71] LEK PHARMACEUTICALS D.D., SI
[85] 2015-10-29
[86] 2014-05-07 (PCT/EP2014/059281)
[87] (WO2014/180872)
[30] EP (13166940.0) 2013-05-08
[30] EP (14155190.3) 2014-02-14

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[13] A1
[51] **Int.Cl. H04J 11/00 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR TRANSMITTING DATA UNIT**
[54] **PROCEDE ET DISPOSITIF PERMETTANT DE TRANSMETTRE UNE UNITE DE DONNEES**
[72] CHOI, JINSOO, KR
[72] LEE, WOOKBONG, KR
[72] CHO, HANGYU, KR
[72] LIM, DONGGUK, KR
[72] CHUN, JINYOUNG, KR
[71] LG ELECTRONICS, INC., KR
[85] 2015-11-04
[86] 2014-05-07 (PCT/KR2014/004049)
[87] (WO2014/182065)
[30] US (61/820,185) 2013-05-07

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[13] A1
[51] **Int.Cl. A47L 11/292 (2006.01) A47L 11/40 (2006.01)**
[25] EN
[54] **DEVICE FOR A RINGFORMED SCRAPER INTENDED FOR A FLOOR TREATMENT MACHINE**
[54] **DISPOSITIF POUR UN RACLEUR FORME D'UN SEGMENT DESTINE A UNE MACHINE DE TRAITEMENT DES SOLS**
[72] GRANHOLM, JOHAN, SE
[71] QLEENO AB, SE
[85] 2015-11-04
[86] 2014-05-14 (PCT/SE2014/050583)
[87] (WO2014/193290)
[30] SE (1350660-5) 2013-05-30

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[13] A1
[51] **Int.Cl. A61L 15/44 (2006.01) A61K 9/00 (2006.01) A61K 9/70 (2006.01) A61K 31/355 (2006.01) A61K 47/34 (2006.01) A61L 15/26 (2006.01)**
[25] EN
[54] **SHEET FOR CUTANEOUS APPLICATION CONTAINING VITAMIN E OR AN ESTER THEREOF**
[54] **FEUILLE POUR APPLICATION CUTANEE CONTENANT DE LA VITAMINE E OU UN ESTER DE CELLE-CI**
[72] PANIN, GIORGIO, IT
[71] BIO.LO.GA. S.R.L., IT
[85] 2015-11-03
[86] 2014-04-11 (PCT/EP2014/000979)
[87] (WO2014/180527)
[30] IT (MI2013A000732) 2013-05-06

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[13] A1
[51] **Int.Cl. C22C 21/16 (2006.01) B22D 25/06 (2006.01) C22F 1/057 (2006.01)**
[25] EN
[54] **ALUMINUM CASTING ALLOY WITH IMPROVED HIGH-TEMPERATURE PERFORMANCE**
[54] **ALLIAGE DE COULEE A BASE D'ALUMINIUM DOTE DE PERFORMANCES AMELIOREES A HAUTE TEMPERATURE**
[72] HOHENSTEIN, BRADLY L., US
[72] MAJOR, J. FRED, CA
[71] RIO TINTO ALCAN INTERNATIONAL LIMITED, CA
[85] 2015-11-02
[86] 2014-12-12 (PCT/CA2014/051206)
[87] (WO2015/085433)
[30] US (61/915,916) 2013-12-13

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[13] A1
[51] **Int.Cl. C08G 18/38 (2006.01) B32B 25/08 (2006.01) B32B 27/40 (2006.01) C08C 19/20 (2006.01) C09J 7/00 (2006.01) C09J 181/00 (2006.01)**
[25] EN
[54] **COMPOSITION, ADHESIVE AGENT, ADHESIVE SHEET, AND LAMINATE**
[54] **COMPOSITION, AGENT ADHESIF, FEUILLE ADHESIVE ET STRATIFIE**
[72] ISHIHARA, TAKENOBU, JP
[72] AKAMA, SHUUYOU, JP
[72] HARA, ATSUSHI, JP
[72] GONDOH, AKIKO, JP
[71] BRIDGESTONE CORPORATION, JP
[85] 2015-11-02
[86] 2014-05-13 (PCT/JP2014/062748)
[87] (WO2014/188914)
[30] JP (2013-110040) 2013-05-24

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[13] A1
[51] **Int.Cl. B23B 51/04 (2006.01) B23F 3/00 (2006.01)**
[25] EN
[54] **QUICK CHANGE SYSTEM FOR ROTARY TOOLS**
[54] **SYSTEME DE CHANGEMENT RAPIDE DESTINE A DES OUTILS ROTATIFS**
[72] BOSKE, RICHARD ALEXANDER, NL
[71] BOORWERK B.V., NL
[85] 2015-11-02
[86] 2014-05-05 (PCT/NL2014/050288)
[87] (WO2014/178718)
[30] NL (1040196) 2013-05-03

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[13] A1
[51] **Int.Cl. H04L 12/803 (2013.01) H04L 12/721 (2013.01) H04L 29/06 (2006.01)**
[25] EN
[54] **MULTIPATH ROUTING IN A DISTRIBUTED LOAD BALANCER**
[54] **ROUTAGE PAR TRAJETS MULTIPLES DANS UN DISPOSITIF D'EQUILIBRAGE DE CHARGES DISTRIBUE**
[72] SORENSON, JAMES CHRISTOPHER, III, US
[72] LAURENCE, DOUGLAS STEWART, US
[71] AMAZON TECHNOLOGIES, INC., US
[85] 2015-10-21
[86] 2014-04-16 (PCT/US2014/034423)
[87] (WO2014/172497)
[30] US (13/864,162) 2013-04-16

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[13] A1
[51] **Int.Cl. E21B 47/12 (2012.01) G06T 17/05 (2011.01) B23Q 3/157 (2006.01) E21B 44/00 (2006.01) E21B 45/00 (2006.01) G01V 3/08 (2006.01)**
[25] EN
[54] **A METHOD OF, AND A SYSTEM FOR, CONTROLLING A DRILLING OPERATION**
[54] **PROCEDE ET SYSTEME POUR COMMANDER UNE OPERATION DE FORAGE**
[72] MCHUGH, CHARLES BENJAMIN, AU
[72] NETTLETON, ERIC WILLIAM, AU
[71] TECHNOLOGICAL RESOURCES PTY LTD, AU
[85] 2015-11-03
[86] 2014-05-07 (PCT/AU2014/000502)
[87] (WO2014/179832)
[30] AU (2013901627) 2013-05-08

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[13] A1
[51] **Int.Cl. B65B 31/04 (2006.01)**
[25] EN
[54] **DUAL HEAT STRIP AND REMOVABLE TRAY FOR A VACUUM SEALING MACHINE**
[54] **BANDE CHAUFFANTE DOUBLE ET PLATEAU AMOVIBLE POUR UNE MACHINE DE SCELLAGE SOUS VIDE**
[72] DIAZ, JOSE, US
[72] MARTINEZ, MIGUEL, US
[72] KOSZALINSKI, SCOTT, US
[71] CTI INDUSTRIES CORP., US
[85] 2015-11-02
[86] 2014-05-21 (PCT/US2014/038969)
[87] (WO2014/190055)
[30] US (61/826,002) 2013-05-21
[30] US (61/868,945) 2013-08-22

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[13] A1
[51] **Int.Cl. C11C 1/08 (2006.01) B01D 15/18 (2006.01)**
[25] EN
[54] **CHROMATOGRAPHIC PROCESS FOR THE PRODUCTION OF HIGHLY PURIFIED POLYUNSATURATED FATTY ACIDS**
[54] **PROCEDE CHROMATOGRAPHIQUE POUR LA PRODUCTION D'ACIDES GRAS POLYINSATURES HAUTEMENT PURIFIES**
[72] VALERY, ERIC, FR
[72] ADAM, PHILIPPE, FR
[72] BLEHAUT, JEAN, FR
[71] GROUPE NOVASEP, FR
[85] 2015-11-02
[86] 2014-04-23 (PCT/EP2014/058166)
[87] (WO2014/180654)
[30] EP (13305596.2) 2013-05-07
[30] US (61/820,459) 2013-05-07
[30] US (13/897,056) 2013-05-17
[30] US (14/149,420) 2014-01-07

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[13] A1
[51] **Int.Cl. A61F 5/00 (2006.01)**
[25] EN
[54] **SOFT EXOSUIT FOR ASSISTANCE WITH HUMAN MOTION**
[54] **EXOSQUELETTE SOUPLE POUR ASSISTANCE AU MOUVEMENT HUMAIN**
[72] WALSH, CONOR, US
[72] ASBECK, ALAN THOMAS, US
[72] DING, YE, US
[72] BUJANDA, IGNACIO GALIANA, US
[72] DE ROSSI, STEFANO MARCO MARIA, US
[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[85] 2015-11-02
[86] 2014-05-30 (PCT/US2014/040340)
[87] (WO2014/194257)
[30] US (61/829,686) 2013-05-31
[30] US (61/873,433) 2013-09-04
[30] US (PCT/US2013/060225) 2013-09-17
[30] US (61/913,863) 2013-12-09
[30] US (61/928,281) 2014-01-16
[30] US (61/936,162) 2014-02-05
[30] US (61/977,880) 2014-04-10
[30] US (61/980,961) 2014-04-17

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[13] A1
[51] **Int.Cl. C08K 3/04 (2006.01) C08L 95/00 (2006.01) D06N 5/00 (2006.01)**
[25] EN
[54] **METHOD FOR MANUFACTURING ASPHALTIC SHEET MATERIALS INCLUDING EXPANDABLE GRAPHITE**
[54] **PROCEDE DE FABRICATION DE MATERIAUX ASPHALTIQUES EN PLAQUES COMPRENANT UN GRAPHITE EXPANSIBLE**
[72] ZHOU, WENSHENG, US
[72] HUBBARD, MICHAEL J., US
[71] FIRESTONE BUILDING PRODUCTS CO., LLC, US
[85] 2015-11-02
[86] 2014-07-21 (PCT/US2014/047391)
[87] (WO2015/013176)
[30] US (61/857,403) 2013-07-23

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[13] A1
[51] **Int.Cl. C09J 153/00 (2006.01) C09J 5/00 (2006.01)**
[25] EN
[54] **BONDING ADHESIVE AND ADHERED ROOFING SYSTEMS PREPARED USING THE SAME**
[54] **ADHESIF DE LIAISON ET SYSTEMES DE COUVERTURE COLLES PREPARES AU MOYEN DE CELUI-CI**
[72] TANG, JIANSHENG, US
[71] FIRESTONE BUILDING PRODUCTS COMPANY, LLC, US
[85] 2015-11-02
[86] 2014-07-28 (PCT/US2014/048409)
[87] (WO2015/013703)
[30] US (61/858,715) 2013-07-26
[30] US (61/934,045) 2014-01-31

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[13] A1
[51] **Int.Cl. A61F 13/00 (2006.01)**
[25] EN
[54] **WOUND DRESSINGS**
[54] **PANSEMENTS**
[72] COTTON, STEPHEN, GB
[71] BRIGHTWAKE LIMITED, GB
[85] 2015-11-03
[86] 2014-04-24 (PCT/GB2014/051270)
[87] (WO2014/174291)
[30] GB (1307544.5) 2013-04-26

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[13] A1
[51] **Int.Cl. G07D 11/00 (2006.01) B65B 25/14 (2006.01)**
[25] EN
[54] **DEVICE FOR FILLING AND CLOSING DISPOSABLE BAGS FOR CONTAINING BANKNOTES**
[54] **DISPOSITIF DE REMPLISSAGE ET DE FERMETURE DE SACS JETABLES POUR CONTENIR DES BILLETS DE BANQUE**
[72] RAZZABONI, NICOLETTA, IT
[72] RAZZABONI, VITTORIO, IT
[71] CIMA S.P.A., IT
[85] 2015-11-03
[86] 2014-05-08 (PCT/IB2014/061298)
[87] (WO2014/181286)
[30] IT (MI2013A 000751) 2013-05-09

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[13] A1
[51] **Int.Cl. G07D 11/00 (2006.01) B65B 25/14 (2006.01)**
[25] EN
[54] **DEVICE FOR OPTIMISING THE FILLING OF BAGS FOR CONTAINING BANKNOTES**
[54] **DISPOSITIF D'OPTIMISATION DU REMPLISSAGE DE SACS DESTINES A CONTENIR DES BILLETS DE BANQUE**
[72] RAZZABONI, NICOLETTA, IT
[72] RAZZABONI, VITTORIO, IT
[71] CIMA S.P.A., IT
[85] 2015-11-03
[86] 2014-05-08 (PCT/IB2014/061304)
[87] (WO2014/181290)
[30] IT (MI2013A 000753) 2013-05-09

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[13] A1
[51] **Int.Cl. B25F 5/00 (2006.01) B25C 1/06 (2006.01)**
[25] EN
[54] **DRIVING-IN DEVICE AND METHOD FOR USING A DRIVING-IN DEVICE**
[54] **DISPOSITIF D'ENFONCEMENT ET PROCEDE POUR UTILISER UN DISPOSITIF D'ENFONCEMENT**
[72] BECK, WOLFGANG, DE
[71] HILTI AKTIENGESELLSCHAFT, LI
[85] 2015-11-02
[86] 2014-04-29 (PCT/EP2014/058672)
[87] (WO2014/180706)
[30] EP (13166697.6) 2013-05-06

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[13] A1
[51] **Int.Cl. B65B 43/40 (2006.01)**
[25] EN
[54] **COVER REMOVAL SYSTEM FOR USE IN CONTROLLED ENVIRONMENT ENCLOSURES**
[54] **SYSTEME D'ENLEVEMENT DE COUVERCLE A UTILISER DANS DES ENCEINTES A ENVIRONNEMENT CONTROLE**
[72] GOLD, ROSS M., CA
[72] PARK, STEVE SANG JOON, CA
[72] PROCYSHYN, CHRISTOPHER A., CA
[72] IMMERZEEL, JEROEN, CA
[72] NOWACZYK, PAUL, CA
[71] VANRX PHARMACEUTICALS, INC., CA
[85] 2015-11-03
[86] 2013-05-03 (PCT/US2013/039455)
[87] (WO2013/166379)
[30] US (61/642,430) 2012-05-03

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[13] A1
[51] **Int.Cl. G06Q 30/00 (2012.01)**
[25] EN
[54] **METHODS, SYSTEMS, AND DEVICES FOR DETECTING AND RESOLVING RISKS ASSOCIATED WITH SHIPPED OBJECTS**
[54] **PROCEDES, SYSTEMES ET DISPOSITIFS POUR DETECTER ET RESOUDRE DES RISQUES ASSOCIES A DES OBJETS EXPEDIES**
[72] WILLIAMS, AMBER MORIAH, US
[72] SWEARINGEN, CHRIS, US
[72] SHIROKOVA, CHERI BAILEY, US
[71] FEDEX CORPORATE SERVICES, INC., US
[85] 2015-11-03
[86] 2014-04-30 (PCT/US2014/036035)
[87] (WO2014/182516)
[30] US (13/887,463) 2013-05-06

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[13] A1
[51] **Int.Cl. A61K 6/027 (2006.01) A61C 13/00 (2006.01) C03B 32/02 (2006.01) C03C 4/00 (2006.01) C03C 10/00 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING A BLANK, AND A BLANK**
[54] **PROCEDE DE PRODUCTION D'UNE EBAUCHE ET EBAUCHE CORRESPONDANTE**
[72] FECHER, STEFAN, DE
[72] HORHOLD, HEINER, DE
[72] SCHUSSER, UDO, DE
[72] VOLLMANN, MARKUS, DE
[72] KUTZNER, MARTIN, DE
[71] DENTSPLY INTERNATIONAL INC., US
[85] 2015-11-03
[86] 2014-04-30 (PCT/EP2014/058920)
[87] (WO2014/177659)
[30] DE (10 2013 104 561.8) 2013-05-03

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[13] A1
[51] **Int.Cl. E21B 7/12 (2006.01)**
[25] EN
[54] **MPD-CAPABLE FLOW SPOOLS**
[54] **RACCORDS D'ECOULEMENT APPROPRIES POUR LE MPD**
[72] FRACZEK, JUSTIN, US
[72] KENNEDY, ROLAND, US
[72] ARTHION, RANDY, US
[72] GIDMAN, ALEX, US
[71] AMERIFORGE GROUP INC., US
[71] FRACZEK, JUSTIN, US
[71] KENNEDY, ROLAND, US
[71] ARTHION, RANDY, US
[71] GIDMAN, ALEX, US
[85] 2015-11-03
[86] 2014-05-01 (PCT/US2014/036309)
[87] (WO2014/179532)
[30] US (61/819,108) 2013-05-03

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[13] A1
[51] **Int.Cl. E21B 17/01 (2006.01)**
[25] EN
[54] **LARGE-WIDTH/DIAMETER RISER SEGMENT LOWERABLE THROUGH A ROTARY OF A DRILLING RIG**
[54] **SEGMENT DE COLONNE MONTANTE A GRAND DIAMETRE/LARGEUR POUVANT ETRE ABAISSE PAR LE BIAIS D'UN ORGANE ROTATIF D'UNE INSTALLATION DE FORAGE**
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[72] KENNEDY, ROLAND, US
[72] ARTHION, RANDY, US
[72] GIDMAN, ALEX, US
[71] AMERIFORGE GROUP INC., US
[71] FRACZEK, JUSTIN, US
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[54] **SYSTEME DE SONDE MAGNETOMOTRICE ET SON PROCEDE D'UTILISATION**
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[72] EVERTSSON, MARIA, SE
[72] JANSSON, TOMAS, SE
[72] PERSSON, HANS W., SE
[72] OLSSON, FREDRIK, SE
[72] FREDRIKSSON, SARAH, SE
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[54] **APPARATUS AND METHODS FOR OCULAR INJECTION**
[54] **APPAREIL ET PROCEDES POUR UNE INJECTION OCULAIRE**
[72] ANDINO, RAFAEL VICTOR, US
[72] ZARNITSYN, VLADIMIR, US
[72] BROOKS, CHRISTOPHER JOHN, US
[72] YOO, JESSE, US
[72] KAHUTE, TRENT JOHN, US
[72] ARSENAULT, JUSTIN WILLIAM, US
[72] TRETTIN, DAVID JACKSON, US
[72] BAUER, ANDREW KENT, US
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[54] **ORGANOIDES COMPRENANT DES CELLULES RENALES ISOLEES ET LEURS UTILISATIONS**
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[72] BRUCE, ANDREW, US
[72] KELLEY, RUSTY, US
[72] GUTHRIE, KELLY, US
[71] REGENMEDTX, LLC, US
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[54] **CONFIDENTIALITE APPROXIMATIVE POUR DES REQUETES DE RECHERCHE SUR DES RESEAUX SOCIAUX EN LIGNE**
[72] WOSS, GINTARAS ANDRIUS, US
[72] SANKAR, SRIRAM, US
[72] CHEN, ZHONGXIAN, US
[72] HONG, KIHYUK, US
[72] DHAMDHERE, KEDAR, US
[72] RAINA, RAJAT, US
[71] FACEBOOK, INC., US
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[54] **SYSTEMES ET PROCEDES D'ECLAIRAGE DE PAUPIERE POUR IMAGER DES GLANDES DE MEIBOMIUS POUR UNE ANALYSE DE GLANDE DE MEIBOMIUS**
[72] GRENON, STEPHEN M., US
[72] KORB, DONALD R., US
[72] GRENON, JOSHUA, US
[72] LIDDLE, SCOTT, US
[72] BACICH, STEVE, US
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[54] **BLOCS THERMIQUES A CHAUFFAGE EXTERNE**
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[72] RINGVOLD, FREDRIK OVE HAUG, NO
[71] NORMEDICAL GROUP AS, NO
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[54] **PHARMACEUTICAL COMPOSITION AND USES THEREOF**
[54] **COMPOSITION PHARMACEUTIQUE ET UTILISATIONS DE CELLE-CI**
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[72] CHEN, CHUEH-TAN, TW
[72] TSAI, CHIA-LING, TW
[71] KAOHSIUNG CHANG GUNG MEMORIAL HOSPITAL, TW
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[54] **INSTALLATION DE CHAUFFAGE**
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[54] **METHODS FOR PREPARATION OF NUCLEIC ACID-CONTAINING SAMPLES USING CLAY MINERALS AND ALKALINE SOLUTIONS**
[54] **PROCEDES DE PREPARATION D'ECHANTILLONS D'ACIDES NUCLEIQUES FAISANT APPEL A DES MINERAUX ARGILEUX ET A DES SOLUTIONS ALCALINES**
[72] BOUZEK, HEATHER K., US
[71] MICRONICS, INC., US
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[54] **PROCEDE DE PREPARATION DE METHANOL DANS DES REACTEURS DISPOSES EN PARALLELE**
[72] MODARRESI, HASSAN, DK
[72] WIX, CHRISTIAN, DK
[71] HALDOR TOPSOE A/S, DK
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[54] **USE OF FLUORINATED DERIVATIVES OF 4-AMINOPYRIDINE IN THERAPEUTICS AND MEDICAL IMAGING**
[54] **UTILISATION DE DERIVES FLUORES DE 4-AMINOPYRIDINE EN THERAPEUTIQUE ET EN IMAGERIE MEDICALE**
[72] BUGAROLAS BRUFAU, PEDRO, US
[72] POPKO, BRIAN, US
[72] APPELBAUM, DANIEL, US
[71] THE UNIVERSITY OF CHICAGO, US
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[54] **DISPOSITIF POUR LA PREPARATION ET L'ANALYSE D'ACIDES NUCLEIQUES**
[72] LOFQUIST, ALAN K., US
[72] BATTRELL, C. FREDERICK, US
[72] BOUZEK, HEATHER K., US
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[54] **UTILISATION DE SOBETIROME DANS LE TRAITEMENT DE MALADIES OU DE PATHOLOGIES ASSOCIEES A LA MYELINISATION**
[72] HARTLEY, MEREDITH, US
[72] PLACZEK, ANDREW, US
[72] RIGHI, MARCO, IT
[72] BOURDETTE, DENNIS, US
[72] MARRACCI, GAIL, US
[72] CHAUDHARY, PRIYA, US
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[71] OREGON HEALTH & SCIENCE UNIVERSITY, US
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[54] **EQUIPMENT FOR ATTACHING A METAL REINFORCEMENT ONTO THE LEADING EDGE OF A TURBINE ENGINE BLADE, AND METHOD UTILIZING SUCH EQUIPMENT**
[54] **OUTILLAGE POUR LA FIXATION D'UN RENFORT METALLIQUE SUR LE BORD D'ATTAQUE D'UNE AUBE DE TURBOMACHINE ET PROCEDE UTILISANT UN TEL OUTILLAGE**
[72] CHAUVIN, THIERRY, FR
[72] VARIN, FRANCK BERNARD LEON, FR
[71] SNECMA, FR
[71] SAFRAN, FR
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[72] CHANG, MOH-CHING OLIVER, US
[71] HOLLISTER INCORPORATED, US
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[54] **PROCEDE ET APPAREIL DE QUANTIFICATION VECTORIELLE D'UNE ENVELOPPE DANS LE DOMAINE DES FREQUENCES**
[72] HU, CHEN, CN
[72] MIAO, LEI, CN
[72] LIU, ZEXIN, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
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[54] **PROCEDE ET SYSTEME PERMETTANT D'ORGANISER ET DE MEMORISER DES INFORMATIONS SUR UN PROCEDE DE FABRICATION**
[72] VORNE, RAMON A., US
[72] HOWELL, PHILLIP, US
[72] SAKS, BENJAMIN D., US
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[71] VORNE INDUSTRIES, INC., US
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[54] **SYSTEMES ET PROCEDES PERMETTANT D'EXTRAIRE DU METHOXYMETHANE DE MELANGES DE GAZ ET DE MELANGES DE LIQUIDES**
[72] KOOIJMAN, HENDRIK ADRIAAN, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
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[54] **COMPOSITION DE TRAITEMENT CAPILLAIRE**
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[72] JAYASWAL, AMIT, CN
[72] LING, ZIHUI, CN
[71] UNILEVER PLC, GB
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[54] **ASEPTIC FILLER FOR FLOWABLE PRODUCTS**
[54] **REMPLISSAGE ASEPTIQUE POUR PRODUITS COULABLES**
[72] MATTHEWS, GLENNA, US
[72] PARISINI, GIANLUCA, IT
[72] GHIRETTI, DAVIDE, IT
[72] QUEIROLO, MICHELE, IT
[72] ALDINI, ANTONIO, IT
[72] HOEPPNER, DAVE, IT
[71] JOHN BEAN TECHNOLOGIES S.P.A., IT
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[54] **COMPOUNDS FOR TREATMENT OF DRUG RESISTANT AND PERSISTENT TUBERCULOSIS**
[54] **COMPOSES POUR LE TRAITEMENT DE LA TUBERCULOSE RESISTANTE AUX MEDICAMENTS ET PERSISTANTE**
[72] CHATTERJEE, ARNAB K., US
[72] WANG, FENG, US
[72] SCHULTZ, PETER G., US
[72] XU, CHUNPING, US
[72] AJAYI, KEHINDE, US
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[72] KUMAR, PUNEET, US
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[72] LIU, RENHE, US
[72] CHENG, BO, US
[72] KANEKO, TAKUSHI, US
[71] THE CALIFORNIA INSTITUTE FOR BIOMEDICAL RESEARCH, US
[71] THE SCRIPPS RESEARCH INSTITUTE, US
[71] THE GLOBAL ALLIANCE FOR TB DRUG DEVELOPMENT, INC., US
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[72] SUTHERLAND, ROBERT L., US
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
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[54] **TUYAU EN POLYOLEFINE**
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[72] ORTQUIST, ANDREW, US
[72] MENSSEN, TODD, US
[72] JOHN, JACOB, US
[72] MEEKER, JOSH, US
[71] UPONOR INNOVATION AB, SE
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[54] **SYSTEMS AND METHODS FOR INTRA-OPERATIVE EYE BIOMETRY OR REFRACTIVE MEASUREMENT**
[54] **SYSTEMES ET PROCEDES POUR MESURE DE BIOMETRIE OU REFRACTIVE DE L'□IL PEROPERATOIRE**
[72] ARTSYUKHOVICH, ALEXANDER N., US
[72] ASLAN, ARAS, US
[72] YU, LINGFENG, US
[71] NOVARTIS AG, CH
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[54] **COMPOSITION DE POLYMERE DE SILOXANYLE RETICULE**
[72] THURESSON, STAFFAN, SE
[72] MODELL, JONAS, SE
[72] THURESSON, KRISTER, SE
[71] RAMLAT LIMITED, MT
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[54] **COMPOSITIONS DE TRAITEMENT DE SURFACE COMPRENANT DES COLORANTS PHOTOCHROMES**
[72] LANT, NEIL JOSEPH, GB
[72] PATTERSON, STEVEN GEORGE, GB
[72] MOON, ANDREW PHILIP, GB
[71] THE PROCTER & GAMBLE COMPANY, US
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[54] **METHOD FOR FEEDING ELECTRICAL POWER INTO AN ELECTRICAL SUPPLY NETWORK**
[54] **PROCEDE D'INJECTION D'UNE PUISSANCE ELECTRIQUE DANS UN RESEAU DE DISTRIBUTION ELECTRIQUE**
[72] BUSKER, KAI, DE
[71] WOBBEN PROPERTIES GMBH, DE
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[54] **A BEVERAGE BOTTLE, A METHOD OF MANUFACTURING A BEVERAGE BOTTLE AND A METHOD OF DESIGNING AN ILLUSTRATION**
[54] **BOUTEILLE DESTINEE A CONTENIR UNE BOISSON, PROCEDE DE FABRICATION D'UNE BOUTEILLE DESTINEE A CONTENIR UNE BOISSON ET PROCEDE DE CONCEPTION D'UNE ILLUSTRATION**
[72] SERRAS, INES DIAS ROSA NUNES, ES
[72] ARCHENY, ARMEL, FR
[72] PEREZ, GILLES, FR
[71] COMPAGNIE GERVAIS DANONE, FR
[71] GRAHAM PACKAGING COMPANY, L.P., US
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[87] (WO2014/180812)
[30] US (61/819 730) 2013-05-06

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[51] **Int.Cl. F41A 27/30 (2006.01)**
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[54] **APPARATUS FOR ENHANCED COUNTERBALANCING OF WEAPON MOUNT**
[54] **APPAREIL POUR UN CONTREPOIDS AMELIORE D'AFFUT D'ARME**
[72] GAUBERT, ZACHARY M., US
[72] STALEY, JOHN R., III, US
[72] SHORT, JERRY D., US
[71] RAYTHEON COMPANY, US
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[51] **Int.Cl. G01F 1/00 (2006.01)**
[25] FR
[54] **METHOD OF CONVERTING A MEASUREMENT OF LOCAL SPEED OF A FLUID IN A CHANNEL OR A DUCT INTO A MEAN SPEED**
[54] **METHODE DE CONVERSION D'UNE MESURE DE VITESSE LOCALE D'UN FLUIDE EN UNE VITESSE MOYENNE DANS UN CANAL OU UN CONDUIT**
[72] SEVAR, JEAN-MARIE, BE
[71] FLOW-TRONIC S.A., BE
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[51] **Int.Cl. C12N 1/38 (2006.01) A23J 1/04 (2006.01)**
[25] FR
[54] **SAND WORM LYOPHILISATE AND USES THEREOF**
[54] **LYOPHILISAT DE VER MARIN ET SES UTILISATIONS**
[72] ZAL, FRANCK, FR
[71] HEMARINA, FR
[85] 2015-11-02
[86] 2014-05-14 (PCT/FR2014/051118)
[87] (WO2014/184492)
[30] FR (13 54399) 2013-05-16

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[25] EN
[54] **METHOD FOR GENERATING ENERGY FROM A GAS FLOW, AND SYSTEM AND PLANT FOR ENERGY GENERATION FROM A FLUE GAS**
[54] **PROCEDE DE GENERATION D'ENERGIE A PARTIR D'UN FLUX DE GAZ, ET SYSTEME ET INSTALLATION DE GENERATION D'ENERGIE A PARTIR D'UN GAZ D'EVACUATION**
[72] HAMELERS, HUBERTUS VICTOR MARIE, NL
[72] SCHAETZLE, OLIVIER CAMILLE, NL
[72] BIESHEUVEL, PIETER MAARTEN, NL
[72] BUISMAN, CEES JAN NICO, NL
[71] STICHTING WETSUS CENTRE OF EXCELLENCE FOR SUSTAINABLE WATER TECHNOLOGY, NL
[85] 2015-11-02
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[30] NL (1040200) 2013-05-06
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[51] **Int.Cl. C08G 63/06 (2006.01) A61K 8/02 (2006.01) A61K 31/56 (2006.01)**
[25] EN
[54] **METHOD OF DELIVERING THERAPEUTICS AND IMAGING AGENTS BY NANOPARTICLES THAT CROSS THE BLOOD BRAIN BARRIER**
[54] **METHODE D'ADMINISTRATION DE COMPOSES THERAPEUTIQUES ET D'AGENTS D'IMAGERIE PAR LE BIAIS DE NANOPARTICULES TRAVERSANT LA BARRIERE HEMATO-ENCEPHALIQUE**
[72] DAVIS, MARK E., US
[72] WILEY, DEVIN, US
[72] CLARK, ANDREW, US
[71] CALIFORNIA INSTITUTE OF TECHNOLOGY, US
[85] 2015-11-02
[86] 2014-05-14 (PCT/US2014/000099)
[87] (WO2014/185964)
[30] US (61/822,983) 2013-05-14

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[51] **Int.Cl. A61B 17/80 (2006.01) A61B 17/82 (2006.01)**
[25] EN
[54] **IMPLANT FOR EXTRACORTICAL FRACTURE STABILIZATION**
[54] **IMPLANT POUR LA STABILISATION DE FRACTURE EXTRACORTICALE**
[72] NOETZLI, HUBERT PIUS, CH
[71] NOETZLI, HUBERT PIUS, CH
[85] 2015-11-03
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[51] **Int.Cl. B04B 1/20 (2006.01)**
[25] EN
[54] **PROTECTION TILES FOR SCROLL CONVEYOR FLIGHTS**
[54] **TUILES DE PROTECTION POUR RACLETTES DE CONVOYEUR A VIS SANS FIN**
[72] LAMY, DENIS, FR
[72] HUYGHE, JEAN-MARC, FR
[71] ANDRITZ S.A.S., FR
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[25] EN
[54] **SHEET HOLDER**
[54] **SUPPORT DE FEUILLES**
[72] CARON, JEAN, CA
[72] DES LAURIERS, ALEXANDRE, CA
[71] CARON, JEAN, CA
[71] DES LAURIERS, ALEXANDRE, CA
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[86] 2014-05-27 (PCT/CA2014/000462)
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[30] GB (1309617.7) 2013-05-29

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[51] **Int.Cl. H02P 9/04 (2006.01)**
[25] EN
[54] **DOWNHOLE POWER GENERATION SYSTEM**
[54] **SYSTEME DE PRODUCTION D'ENERGIE EN FOND DE TROU**
[72] CARROLL, SEAN PATRICK, US
[72] DOWNING, ANDREW J., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[86] 2013-06-17 (PCT/US2013/046073)
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[51] **Int.Cl. C07C 69/18 (2006.01) A61K 31/25 (2006.01) A61P 35/00 (2006.01) C07C 69/16 (2006.01)**
[25] EN
[54] **ESTER DERIVATIVES OF ANDROGEN RECEPTOR MODULATORS AND METHODS FOR THEIR USE**
[54] **DERIVES D'ESTER DE MODULATEURS DES RECEPTEURS DES ANDROGENES ET LEURS PROCEDES D'UTILISATION**
[72] ANDERSEN, RAYMOND JOHN, CA
[72] BANUELOS, CARMEN ADRIANA, CA
[72] FERNANDEZ, JAVIER GARCIA, CA
[72] MAWJI, NASRIN R., CA
[72] SADAR, MARIANNE DOROTHY, CA
[72] WANG, JUN, CA
[71] BRITISH COLUMBIA CANCER AGENCY BRANCH, CA
[71] THE UNIVERSITY OF BRITISH COLUMBIA UNIVERSITY-INDUSTRY LIAISON OFFICE, CA
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[86] 2014-05-09 (PCT/CA2014/000414)
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[51] **Int.Cl. G01N 27/90 (2006.01)**
[25] FR
[54] **INSPECTION HEAD OF AN EDDY CURRENT NON-DESTRUCTIVE TESTING SENSOR AND SENSOR COMPRISING SUCH AN INSPECTION HEAD**
[54] **TETE DE CONTROLE D'UN CAPTEUR DE CONTROLE NON DESTRUCTIF PAR COURANTS DE FOUCAULT ET CAPTEUR COMPORTANT UNE TELLE TETE DE CONTROLE**
[72] DECITRE, JEAN-MARC, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR
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[86] 2014-05-06 (PCT/FR2014/051060)
[87] (WO2014/181061)
[30] FR (1354218) 2013-05-10

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[51] **Int.Cl. E21B 33/12 (2006.01)**
[25] EN
[54] **A PACKER AND ASSOCIATED METHODS, SEAL RING AND FIXING RING**
[54] **GARNITURE D'ETANCHEITE ET PROCEDES, BAGUE D'ETANCHEITE ET BAGUE DE FIXATION ASSOCIES**
[72] ANDERSON, NEIL, GB
[72] MACKIE, COLIN, GB
[71] TENDEKA B.V., GB
[85] 2015-11-03
[86] 2014-04-30 (PCT/GB2014/051342)
[87] (WO2014/177865)
[30] GB (1308067.6) 2013-05-03

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[13] A1
[51] **Int.Cl. B32B 5/12 (2006.01) B32B 27/36 (2006.01) B32B 29/02 (2006.01)**
[25] FR
[54] **ELEMENT MULTICOUCHE COMPRENANT UN MATERIAU DE RENFORT ASSOCIE A UNE COUCHE SUPPORT PAR LIAISON ELECTROSTATIQUE**
[54] **MULTILAYER ELEMENT COMPRISING A REINFORCING MATERIAL COMBINED WITH A SUPPORT LAYER BY MEANS OF AN ELECTROSTATIC LINK**
[72] DUCARRE, JACQUES, FR
[71] HEXCEL REINFORCEMENTS, FR
[85] 2015-11-03
[86] 2014-05-26 (PCT/FR2014/051221)
[87] (WO2014/191667)
[30] FR (1354954) 2013-05-30

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[51] **Int.Cl. A61M 1/10 (2006.01) A61M 1/12 (2006.01) F04D 29/047 (2006.01)**
[25] EN
[54] **IMPELLER OF A CENTRIFUGAL PUMP APPARATUS**
[54] **TURBINE D'UN APPAREIL DE POMPE CENTRIFUGE**
[72] STEINSEIFER, ULRICH, BE
[72] BOHNING, FIETE, DE
[72] SCHMITZ-RODE, THOMAS, DE
[71] REINHEART GMBH, DE
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[86] 2013-05-23 (PCT/EP2013/001516)
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[51] **Int.Cl. B65D 3/28 (2006.01) B65D 5/42 (2006.01) B65D 47/26 (2006.01)**
[25] EN
[54] **A PACKAGE HAVING VISUAL MOTION EFFECTS**
[54] **EMBALLAGE AYANT DES EFFETS DE MOUVEMENT VISUELS**
[72] HOLT, CHRISTOPHER, GB
[71] KRAFT FOODS R&D, INC., US
[85] 2015-11-03
[86] 2014-07-09 (PCT/IB2014/001689)
[87] (WO2015/004524)
[30] GB (1312413.6) 2013-07-11

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[51] **Int.Cl. C09K 8/584 (2006.01) C08F 2/32 (2006.01) C09K 8/588 (2006.01)**
[25] EN
[54] **ELECTROLYTE-CONTAINING AQUEOUS POLYMER SOLUTION, AND METHOD FOR TERTIARY RECOVERY OF CRUDE PETROLEUM**
[54] **SOLUTION AQUEUSE DE POLYMERE QUI CONTIENT DES ELECTROLYTES ET PROCEDE D'EXPLOITATION TERTIAIRE DE PETROLE**
[72] USENER, CAROLIN, DE
[72] KRATTENMACHER, MANFRED, DE
[72] DUGONJIC-BILIC, FATIMA, DE
[72] NEUBER, MARITA, DE
[71] TOUGAS OILFIELD SOLUTIONS GMBH, DE
[85] 2015-11-03
[86] 2014-05-02 (PCT/EP2014/001171)
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[30] DE (10 2013 007 680.3) 2013-05-03

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[51] **Int.Cl. A61K 8/27 (2006.01) A61K 8/36 (2006.01) A61K 8/46 (2006.01) A61K 8/92 (2006.01) A61K 8/97 (2006.01) A61Q 5/00 (2006.01) A61Q 7/00 (2006.01)**
[25] FR
[54] **COMBINATION OF PETROSELINIC ACID AND ZINC FOR ORAL ADMINISTRATION FOR HAIR AGING CONTROL**
[54] **ASSOCIATION D'ACIDE PETROSELINIQUE ET DE ZINC POUR UNE ADMINISTRATION PAR VOIE ORALE POUR LUTTER CONTRE LE VIEILLISSEMENT DES CHEVEUX**
[72] MAHE, YANN, FR
[72] BRU, CAROLE, FR
[71] NUTRICOS TECHNOLOGIES, FR
[85] 2015-11-03
[86] 2014-05-06 (PCT/IB2014/061245)
[87] (WO2014/181257)
[30] FR (13 54187) 2013-05-07

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[51] **Int.Cl. E21B 23/08 (2006.01) E21B 23/14 (2006.01) E21B 47/04 (2012.01)**
[25] EN
[54] **CABLE SYSTEM CONTROL USING FLUID FLOW FOR APPLYING LOCOMOTIVE FORCE**
[54] **COMMANDE DE SYSTEME DE CABLE UTILISANT UN ECOULEMENT DE FLUIDE EN VUE D'APPLIQUER UNE FORCE DE LOCOMOTION**
[72] DYKSTRA, JASON D., US
[72] MAZROOEE, MEHDI, US
[72] VIASSOLO, DANIEL, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[86] 2013-06-17 (PCT/US2013/046090)
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[51] **Int.Cl. A61M 39/02 (2006.01) A61M 39/04 (2006.01)**
[25] EN
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[54] **EMBOUT POUR CATHETER**
[72] JOCHUM, CHRISTOPH, DE
[72] PAPIOREK, MARTINA, DE
[72] SCHUMACHER, RAINER, DE
[72] HAINDL, HANS, DE
[72] KAMEREIT, MARKUS, DE
[72] KLEVE, KLAUS, DE
[71] FRESENUIS KABI DEUTSCHLAND GMBH, DE
[85] 2015-11-03
[86] 2014-02-24 (PCT/EP2014/053552)
[87] (WO2014/177298)
[30] EP (13166447.6) 2013-05-03

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[51] **Int.Cl. C09J 7/02 (2006.01)**
[25] EN
[54] **RELEASE LINER WITH STRUCTURED AND REPOSITIONABLE PROPERTIES**
[54] **DOUBLURES ANTI-ADHESIVES COMPORTANT DES PROPRIETES STRUCTUREES ET REPOSITIONABLES**
[72] SCHNEIDER, ROBERT W., US
[71] AVERY DENNISON CORPORATION, US
[85] 2015-11-02
[86] 2014-05-02 (PCT/US2014/036516)
[87] (WO2014/179660)
[30] US (61/818,645) 2013-05-02

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[51] **Int.Cl. C10M 145/32 (2006.01) C10M 107/34 (2006.01)**
[25] EN
[54] **THE USE OF POLYTETRAHYDROFURANES IN LUBRICATING OIL COMPOSITIONS**
[54] **UTILISATION DE POLYTETRAHYDROFURANES DANS DES COMPOSITIONS D'HUILE LUBRIFIANTE**
[72] KASHANI-SHIRAZI, NAWID, DE
[72] ECORMIER, MURIEL, DE
[72] HANSCH, MARKUS, DE
[72] FISCHER, CLAUDIA, DE
[72] WEISS, THOMAS, DE
[72] SCHERER, MARKUS, DE
[71] BASF SE, DE
[85] 2015-11-03
[86] 2014-05-07 (PCT/EP2014/059276)
[87] (WO2014/184062)
[30] EP (13168334.4) 2013-05-17

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[51] **Int.Cl. A01N 41/06 (2006.01) A61K 31/16 (2006.01) A61K 31/18 (2006.01)**
[25] EN
[54] **METHODS, COMPOUNDS, AND COMPOSITIONS FOR THE TREATMENT OF ANGIOTENSIN-RELATED DISEASES**
[54] **PROCEDES, COMPOSES ET COMPOSITIONS POUR LE TRAITEMENT DE MALADIES LIEES A L'ANGIOTENSINE**
[72] DIZEREGA, GERE S., US
[72] GAFFNEY, KEVIN J., US
[72] LOUIE, STAN G., US
[72] PETASIS, NICOS A., US
[72] RODGERS, KATHLEEN E., US
[71] UNIVERSITY OF SOUTHERN CALIFORNIA, US
[71] DIZEREGA, GERE S., US
[71] GAFFNEY, KEVIN J., US
[71] LOUIE, STAN G., US
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[71] RODGERS, KATHLEEN E., US
[85] 2015-09-14
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[87] (WO2014/145331)
[30] US (61/802,259) 2013-03-15
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[51] **Int.Cl. G01V 1/40 (2006.01)**
[25] EN
[54] **DETERMINING STIMULATED RESERVOIR VOLUME FROM PASSIVE SEISMIC MONITORING**
[54] **DETERMINATION DE VOLUME DE GISEMENT STIMULE A PARTIR D'UNE SURVEILLANCE SISMIQUE PASSIVE**
[72] NEUHAUS, CARL W., US
[71] MICROSEISMIC, INC., US
[85] 2015-11-03
[86] 2014-04-28 (PCT/US2014/035600)
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[30] US (61/820,748) 2013-05-08

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[51] **Int.Cl. A61K 8/36 (2006.01) A61K 8/46 (2006.01) A61K 8/92 (2006.01) A61K 8/97 (2006.01) A61Q 5/00 (2006.01) A61Q 7/00 (2006.01)**
[25] FR
[54] **COMBINATION OF PETROSELINIC ACID AND TAURINE FOR ORAL ADMINISTRATION FOR HAIR AGING CONTROL**
[54] **ASSOCIATION D'ACIDE PETROSELINIQUE ET DE TAURINE POUR UNE ADMINISTRATION PAR VOIE ORALE POUR LUTTER CONTRE LE VIEILLISSEMENT DES CHEVEUX**
[72] MAHE, YANN, FR
[72] BRU, CAROLE, FR
[72] CASTIEL, ISABELLE, FR
[72] GUENICHE, AUDREY, FR
[71] NUTRICOS TECHNOLOGIES, FR
[85] 2015-11-03
[86] 2014-05-06 (PCT/IB2014/061246)
[87] (WO2014/181258)
[30] FR (13 54193) 2013-05-07

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[51] **Int.Cl. C12N 5/00 (2006.01) C12N 5/071 (2010.01) C12N 5/0735 (2010.01)**
[25] EN
[54] **ARRAYS OF DISCRETE CELL CULTURE MICROENVIRONMENTS, METHODS OF MAKING SUCH ARRAYS AND USES THEREOF**
[54] **RESEAUX DE MICROENVIRONNEMENTS DE CULTURES CELLULAIRES, PROCEDES DE FABRICATION DE CES RESEAUX ET UTILISATIONS DE CEUX-CI**
[72] LUTOLF, MATTHIAS, CH
[72] RANGA, ADRIAN, CH
[71] ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EFPL), CH
[85] 2015-11-03
[86] 2014-05-08 (PCT/EP2014/059501)
[87] (WO2014/180970)
[30] EP (13166952.5) 2013-05-08

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[13] A1
[51] **Int.Cl. C07F 9/6571 (2006.01) A62D 1/00 (2006.01) C08K 5/5313 (2006.01) C09K 21/12 (2006.01)**
[25] EN
[54] **BUTADIEN2,3-DIYL LINKED DI-DOPO DERIVATIVES AS FLAME RETARDANTS**
[54] **DERIVES DE DI-DOPO LIES OAR BUTADIEN-2,3-DIYLE EN TANT QUE RETARDATEURS DE FLAMME**
[72] ANGELL, SCOTT EDWARD, US
[72] WHITE, KIMBERLY A., US
[72] ANGELL, YU LI, US
[72] MACK, ARTHUR G., US
[71] ALBEMARLE CORPORATION, US
[85] 2015-11-03
[86] 2014-05-02 (PCT/US2014/036579)
[87] (WO2014/179688)
[30] US (61/819,326) 2013-05-03

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[13] A1
[51] **Int.Cl. A61K 8/27 (2006.01) A61K 8/31 (2006.01) A61K 8/36 (2006.01) A61K 8/44 (2006.01) A61K 8/46 (2006.01) A61K 8/92 (2006.01) A61K 8/97 (2006.01) A61Q 3/00 (2006.01)**
[25] FR
[54] **COMBINATION OF ACTIVE AGENTS FOR ORAL ADMINISTRATION FOR IMPROVING THE QUALITY OF NAILS**
[54] **ASSOCIATION D'ACTIFS POUR UNE ADMINISTRATION PAR VOIE ORALE POUR AMELIORER LA QUALITE DES ONGLES**
[72] MAHE, YANN, FR
[72] BRU, CAROLE, FR
[72] PICCARDI, NATHALIE, FR
[72] GUENICHE, AUDREY, FR
[71] NUTRICOS TECHNOLOGIES, FR
[85] 2015-11-03
[86] 2014-05-06 (PCT/IB2014/061247)
[87] (WO2014/181259)
[30] FR (13 54190) 2013-05-07

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[13] A1
[51] **Int.Cl. B26D 5/00 (2006.01) B26D 7/08 (2006.01) B26D 1/08 (2006.01) B26D 1/09 (2006.01) B26D 3/16 (2006.01)**
[25] EN
[54] **METHOD FOR CUTTING A PROCESS MATERIAL UNDER THE APPLICATION OF ULTRASONIC ENERGY AS WELL AS CUTTING DEVICE**
[54] **PROCEDE DE DECOUPE D'UN PRODUIT DE TRANSFORMATION EN UTILISANT UNE ENERGIE ULTRASONORE ET DISPOSITIF DE DECOUPE**
[72] CARRASCO, CESAR, CH
[71] A O SCHALLINOX GMBH, CH
[85] 2015-11-03
[86] 2014-05-12 (PCT/EP2014/059674)
[87] (WO2014/184150)
[30] EP (13167560.5) 2013-05-13

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[13] A1
[51] **Int.Cl. E21B 19/02 (2006.01) E21B 7/20 (2006.01) E21B 19/08 (2006.01)**
[25] EN
[54] **SYSTEM FOR MANIPULATING TUBULARS FOR SUBTERRANEAN OPERATIONS**
[54] **SYSTEME DE MANIPULATION D'ELEMENTS TUBULAIRES POUR OPERATIONS SOUTERRAINES**
[72] LARKIN, BRENDAN, US
[71] CANRIG DRILLING TECHNOLOGY LTD., US
[85] 2015-11-03
[86] 2014-05-02 (PCT/US2014/036635)
[87] (WO2014/179727)
[30] US (61/819,340) 2013-05-03

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[13] A1
[51] **Int.Cl. E21B 19/14 (2006.01) E21B 7/20 (2006.01) E21B 19/08 (2006.01)**
[25] EN
[54] **MOUSEHOLE ASSEMBLY FOR MANIPULATING TUBULARS FOR SUBTERRANEAN OPERATIONS**
[54] **ENSEMBLE TROU DE SOURIS SERVANT A MANIPULER DES TUBES EN VUE D'OPERATIONS SOUTERRAINES**
[72] LARKIN, BRENDAN, US
[71] CANRIG DRILLING TECHNOLOGY LTD., US
[85] 2015-11-03
[86] 2014-05-02 (PCT/US2014/036639)
[87] (WO2014/179730)
[30] US (61/819,345) 2013-05-03

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[13] A1
[51] **Int.Cl. A61N 1/05 (2006.01) A61N 1/36 (2006.01)**
[25] EN
[54] **SEGMENTED ELECTRODE LEADS FORMED FROM PRE-ELECTRODES WITH DEPRESSIONS OR APERTURES AND METHODS OF MAKING**
[54] **FILS D'ELECTRODE SEGMENTES FORMES A PARTIR DE PRE-ELECTRODES MUNIES DES DEPRESSIONS OU D'OUVERTURES ET PROCEDE DE FABRICATION**
[72] ROMERO, DANIEL JAMES, US
[71] BOSTON SCIENTIFIC NEUROMODULATION CORPORATION, US
[85] 2015-11-03
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[25] EN
[54] **SYSTEM AND METHOD FOR TRACKING NON-VISIBLE STRUCTURES OF BODIES RELATIVE TO EACH OTHER**
[54] **SYSTEME ET PROCEDE POUR SUIVRE DES STRUCTURES NON VISIBLES DE CORPS LES UNES PAR RAPPORT AUX AUTRES**
[72] DAON, EHUD UDI, CA
[72] BECKETT, MARTIN GREGORY, CA
[71] NAVIGATE SURGICAL TECHNOLOGIES, INC., CA
[85] 2015-11-03
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[25] EN
[54] **GRIPHEAD ASSEMBLY FOR MANIPULATING TUBULARS FOR SUBTERRANEAN OPERATIONS**
[54] **ENSEMBLE TETE DE PREHENSION SERVANT A MANIPULER DES TUBES EN VUE D'OPERATIONS SOUTERRAINES**
[72] LARKIN, BRENDAN, US
[71] CANRIG DRILLING TECHNOLOGY LTD., US
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[86] 2014-05-02 (PCT/US2014/036654)
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[25] EN
[54] **CONTAINER WITH WINDOW AND MICROWAVE ENERGY INTERACTIVE MATERIAL**
[54] **RECIPIENT A FENETRE ET MATERIAU INTERAGISSANT AVEC UNE ENERGIE MICRO-ONDE**
[72] PINKSTONE, FELICIA A., US
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2015-11-03
[86] 2014-06-03 (PCT/US2014/040625)
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[25] FR
[54] **USE OF PETROSELINIC ACID TO FIGHT AGAINST AESTHETIC DISORDERS OF THE BODY FIGURE**
[54] **UTILISATION D'ACIDE PETROSELINIQUE POUR LUTTER CONTRE LES DESORDRES ESTHETIQUES DE LA SILHOUETTE**
[72] MAHE, YANN, FR
[72] BRU, CAROLE, FR
[72] GUENICHE, AUDREY, FR
[71] L'OREAL, FR
[71] NESTEC SA, CH
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[54] **FAN HOLDER FOR A FAN, IN PARTICULAR OF A SWITCH CABINET**
[54] **SUPPORT DE VENTILATEUR, EN PARTICULIER D'UNE ARMOIRE ELECTRIQUE**
[72] SCHANZENBACH, BERND ARMIN, DE
[72] DENT, ROBERT, DE
[72] MANGOLD, ELMAR, DE
[71] STEGO-HOLDING GMBH, DE
[85] 2015-11-03
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[25] EN
[54] **LTE/LTE-A UPLINK CARRIER AGGREGATION USING UNLICENSED SPECTRUM**
[54] **AGREGATION DE PORTEUSE DE LIAISON MONTANTE LTE/LTE-A UTILISANT UN SPECTRE SANS LICENCE**
[72] MALLADI, DURGA PRASAD, US
[72] BHUSHAN, NAGA, US
[72] LUO, TAO, US
[72] WEI, YONGBIN, US
[71] QUALCOMM INCORPORATED, US
[85] 2015-11-03
[86] 2014-06-10 (PCT/US2014/041616)
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[25] EN
[54] **SEPARATION MEMBRANE FOR TREATING ACID GAS-CONTAINING GAS, AND METHOD FOR MANUFACTURING SEPARATION MEMBRANE FOR TREATING ACID GAS-CONTAINING GAS**
[54] **MEMBRANE DE SEPARATION POUR LE TRAITEMENT DE GAZ CONTENANT DES GAZ ACIDES ET PROCEDE POUR LA FABRICATION DE MEMBRANE DE SEPARATION POUR LE TRAITEMENT DE GAZ CONTENANT DES GAZ ACIDES**
[72] KURAHASHI, TOMOHIKO, JP
[72] KURAOKA, KOJI, JP
[71] TOYO TIRE & RUBBER CO., LTD., JP
[85] 2015-11-03
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[25] EN
[54] **TREATMENT OF PROTEIN AGGREGATION MYOPATHIC AND NEURODEGENERATIVE DISEASES BY PARENTERAL ADMINISTRATION OF TREHALOSE**
[54] **TRAITEMENT DE MALADIE MYOPATHIQUES ET NEURODEGENERATIVES A AGREGATION PROTEIQUE PAR ADMINISTRATION PARENTERALE DE TREHALOSE**
[72] MEGIDDO, DALIA, IL
[71] BIO BLAST PHARMA LTD., IL
[85] 2015-11-03
[86] 2014-05-07 (PCT/IL2014/050411)
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[51] **Int.Cl. G06F 13/42 (2006.01)**
[25] EN
[54] **CAMERA CONTROL INTERFACE EXTENSION BUS**
[54] **BUS D'EXTENSION D'INTERFACE DE COMMANDE DE CAMERA**
[72] SENGOKU, SHOICHIRO, US
[72] WILEY, GEORGE ALAN, US
[72] CHEUNG, JOSEPH, US
[71] QUALCOMM INCORPORATED, US
[85] 2015-11-03
[86] 2014-06-12 (PCT/US2014/042182)
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[30] US (61/834,151) 2013-06-12
[30] US (61/836,777) 2013-06-19
[30] US (61/886,002) 2013-10-02
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[51] **Int.Cl. G02B 6/44 (2006.01)**
[25] EN
[54] **OPTICAL FIBER RIBBON AND OPTICAL FIBER CABLE**
[54] **C□UR DE RUBAN DE FIBRE OPTIQUE ET CABLE DE FIBRE OPTIQUE**
[72] SAJIMA, YOSHIE, JP
[72] MATSUZAWA, TAKASHI, JP
[72] ISAJI, MIZUKI, JP
[72] OSATO, KEN, JP
[72] OKADA, NAOKI, JP
[72] NAKANE, HISAAKI, JP
[72] YAMADA, YUSUKE, JP
[72] KAKUTA, DAISUKE, JP
[72] HAMAGUCHI, SHINYA, JP
[72] SHIBATA, YUKIHIKO, JP
[71] FUJIKURA LTD., JP
[71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[85] 2015-11-03
[86] 2014-04-28 (PCT/JP2014/061867)
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[51] **Int.Cl. B29C 70/50 (2006.01) B29C 70/52 (2006.01) C08J 3/24 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A REINFORCEMENT ROD**
[54] **PROCEDE DE FABRICATION D'UNE BARRE D'ARMATURE**
[72] SCHINKINGER, THOMAS, AT
[71] ASA.TEC GMBH, AT
[85] 2015-11-04
[86] 2014-05-15 (PCT/AT2014/050119)
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[51] **Int.Cl. G06F 13/42 (2006.01)**
[25] EN
[54] **CAMERA CONTROL INTERFACE EXTENSION BUS**
[54] **BUS D'EXTENSION D'INTERFACE DE COMMANDE D'APPAREIL PHOTO**
[72] SENGOKU, SHOICHIRO, US
[72] WILEY, GEORGE ALAN, US
[72] CHEUNG, JOSEPH, US
[71] QUALCOMM INCORPORATED, US
[85] 2015-11-03
[86] 2014-06-12 (PCT/US2014/042188)
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[30] US (61/834,151) 2013-06-12
[30] US (61/836,777) 2013-06-19
[30] US (61/886,002) 2013-10-02
[30] US (14/302,362) 2014-06-11
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[25] EN
[54] **WATER CURRENT POWER GENERATION SYSTEMS**
[54] **SYSTEMES DE PRODUCTION D'ENERGIE DE COURANT DE FOND**
[72] VIGARS, PAUL, GB
[72] HUXLEY-REYNARD, CHRISTOPHER, GB
[71] TIDAL GENERATION LIMITED, GB
[85] 2015-11-04
[86] 2014-05-09 (PCT/GB2014/051420)
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[30] GB (1310816.2) 2013-06-18

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[51] **Int.Cl. A01K 5/02 (2006.01) G06Q 50/02 (2012.01)**
[25] EN
[54] **NETWORKED AUTOMATIC ANIMAL FEEDING SYSTEM**
[54] **SYSTEME D'ALIMENTATION AUTOMATIQUE POUR ANIMAUX EN RESEAU**
[72] CORNWELL, JONATHAN L., US
[72] SAYERS, K. MICHAEL, US
[72] ELMORE, C. LARRY, US
[72] POISSON, MELISSA, US
[71] RADIO SYSTEMS CORPORATION, US
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[86] 2014-06-19 (PCT/US2014/043059)
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[25] EN
[54] **PARTICLE DETECTION SYSTEM AND RELATED METHODS**
[54] **SYSTEME DE DETECTION DE PARTICULES ET PROCEDES ASSOCIES**
[72] KNOX, RONALD, AU
[72] COOPER, KATE, AU
[71] XTRALIS TECHNOLOGIES LTD, BS
[85] 2015-11-04
[86] 2014-06-03 (PCT/AU2014/050060)
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[30] AU (2013902569) 2013-07-11
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[25] EN
[54] **METHODS FOR IMPROVED PROPPANT SUSPENSION IN HIGH SALINITY, LOW VISCOSITY SUBTERRANEAN TREATMENT FLUIDS**
[54] **PROCEDES POUR SUSPENSION DE PROPULSEUR AMELIOREE DANS DES FLUIDES DE TRAITEMENT SOUTERRAINS DE FAIBLE VISCOSITE ET FORTEMENT SALES**
[72] RUSSELL, AARON GENE, US
[72] SINGH, DIPTI, US
[72] CHUNG, HSINCHEN, US
[72] YE, XIANGNAN, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-11-03
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[25] EN
[54] **PATIENT INTERFACE AND HEADGEAR FOR A RESPIRATORY APPARATUS**
[54] **INTERFACE PATIENT ET CASQUE POUR APPAREIL RESPIRATOIRE**
[72] O'DONNELL, KEVIN PETER, NZ
[72] FRAME, SAMUEL ROBERTSON, NZ
[72] KRAMER, MARTIN PAUL FRIEDRICH, NZ
[72] BABBAGE, SEAN JOEL, NZ
[72] HAWKINS, PETER GEOFFREY, NZ
[72] ASSI, MILANGOT SINGH, NZ
[71] FISHER & PAYKEL HEALTHCARE LIMITED, NZ
[85] 2015-11-03
[86] 2014-05-07 (PCT/NZ2014/000082)
[87] (WO2014/182179)
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[54] **APPARATUS AND METHODS FOR FILLING TEETH AND ROOT CANALS**
[54] **APPAREIL ET PROCEDES DE PLOMBAGE DENTAIRE ET DE DEVITALISATION**
[72] KHAKPOUR, MEHRZAD, US
[72] BERGHEIM, BJARNE, US
[71] SONENDO, INC., US
[85] 2015-11-03
[86] 2014-06-25 (PCT/US2014/044186)
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[30] US (61/866,420) 2013-08-15
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[30] US (61/976,699) 2014-04-08
[30] US (61/982,223) 2014-04-21

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[51] **Int.Cl. B64G 1/24 (2006.01) B64G 1/10 (2006.01)**
[25] EN
[54] **ECCENTRICITY CONTROL FOR GEOSYNCHRONOUS SATELLITES**
[54] **COMMANDE D'EXCENTRICITE POUR SATELLITES GEOSTATIONNAIRES**
[72] MAJER, VACLAV, US
[71] KRATOS INTEGRAL HOLDINGS, LLC, US
[85] 2015-11-03
[86] 2014-05-20 (PCT/US2014/038733)
[87] (WO2014/189893)
[30] US (61/825,436) 2013-05-20

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[51] **Int.Cl. B61H 15/00 (2006.01) F16D 65/56 (2006.01) F16D 65/66 (2006.01)**
[25] EN
[54] **SLACK ADJUSTER CONTAMINANT MITIGATION DEVICE**
[54] **DISPOSITIF DE LIMITATION DE CONTAMINANTS DE DISPOSITIF DE REGLAGE DE MOU**
[72] WHALEN, SHAUN T., US
[72] GREGAR, PETER PAUL, US
[72] NATSCHKE, SCOTT LEE, US
[72] KANJO, WAJIH, US
[72] KOZIOL, MICHAEL, US
[71] WABTEC HOLDING CORP., US
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[51] **Int.Cl. A23G 3/50 (2006.01)**
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[54] **STACKABLE CONFECTION**
[54] **CONFISERIE EMPILABLE**
[72] COTTEN, GERALD B., US
[72] GAINEY, SIMON R., US
[72] WELLS, THOMAS E., US
[72] YAGINUMA, DANIEL, BR
[72] FAGARAZ JUNIOR, ROBERTO ANTONIO, BR
[71] INTERCONTINENTAL GREAT BRANDS LLC, US
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[51] **Int.Cl. A61J 1/20 (2006.01) A61M 5/32 (2006.01)**
[25] EN
[54] **NEEDLE VALVE AND CONNECTORS FOR USE IN LIQUID TRANSFER APPARATUSES**
[54] **VALVE D'AIGUILLE ET CONNECTEURS POUR UTILISATION DANS DES APPAREILS DE TRANSFERT DE LIQUIDE**
[72] KRIHELI, MARINO, IL
[71] EQUASHIELD MEDICAL LTD., IL
[85] 2015-11-04
[86] 2014-03-25 (PCT/IL2014/050319)
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[30] IL (226281) 2013-05-09

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[51] **Int.Cl. A61G 3/02 (2006.01)**
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[54] **POWER TRANSFER SEAT**
[54] **SIEGE DE TRANSFERT DE PUISSANCE**
[72] SAUCIER, STANTON D., US
[72] CERVERA, LLUNO, US
[71] RICON CORP., US
[85] 2015-11-03
[86] 2014-06-26 (PCT/US2014/044355)
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[51] **Int.Cl. C10L 1/00 (2006.01) C07C 67/10 (2006.01) C11C 3/10 (2006.01)**
[25] EN
[54] **IONIC LIQUID COMPOSITION**
[54] **COMPOSITION A BASE DE LIQUIDE IONIQUE**
[72] JAIN, SURESH SHANTILAL, IN
[72] ADURI, PAVANKUMAR, IN
[72] RATNAPARKHI, UDAY, IN
[72] UPPARA, PARASU VEERA, IN
[71] RELIANCE INDUSTRIES LIMITED, IN
[85] 2015-11-04
[86] 2014-04-25 (PCT/IN2014/000269)
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[51] **Int.Cl. B63B 21/50 (2006.01) B63B 22/24 (2006.01) E21B 17/01 (2006.01)**
[25] EN
[54] **DEEPWATER DISCONNECTABLE TURRET SYSTEM WITH LAZY WAVE RIGID RISER CONFIGURATION**
[54] **SYSTEME DE TOURELLE DECONNECTABLE DE PROFONDEUR A CONFIGURATION DE COLONNE MONTANTE RIGIDE DE TYPE "LAZY WAVE"**
[72] CAO, PEIMIN, US
[72] LAVAGNA, PHILIPPE, MC
[71] SINGLE BUOY MOORINGS INC., CH
[85] 2015-11-04
[86] 2014-04-28 (PCT/EP2014/058558)
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[30] EP (13166710.7) 2013-05-06

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[51] **Int.Cl. B07B 1/18 (2006.01) B07B 1/24 (2006.01)**
[25] EN
[54] **TROMMEL ASSEMBLY HAVING A SPIRAL ASSEMBLY WITH DECAYING PITCH**
[54] **SYSTEME DE TAMISAGE MUNI D'UNE SPIRALE AVEC UN PAS DECLINANT**
[72] RACHERLA, VIKRANTH, IN
[72] DASHMAHAPATRA, SANTANU, IN
[72] MOHARANA, TANMAY, IN
[72] PAUL, BISWADEEP, IN
[71] TEGA INDUSTRIES LIMITED, IN
[71] INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR, IN
[85] 2015-11-04
[86] 2014-05-08 (PCT/IN2014/000312)
[87] (WO2014/181356)
[30] IN (527/KOL/2013) 2013-05-09

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[51] **Int.Cl. B23D 47/06 (2006.01) B23Q 1/74 (2006.01)**
[25] EN
[54] **MITER SAW WITH EXTENDING PLATFORM**
[54] **SCIE A ONGLET A PLATEFORME EXTENSIBLE**
[72] LIN, YOUYU, CN
[72] LIU, KAI, CN
[71] SUMEC HARDWARE & TOOLS CO., LTD., CN
[85] 2015-11-04
[86] 2013-09-24 (PCT/CN2013/084077)
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[30] CN (201310170570.0) 2013-05-09

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[25] EN
[54] **SEAL ELEMENT**
[54] **ELEMENT D'ETANCHEITE**
[72] AKULICHEV, ANTON, RU
[72] THORKILDSEN, BREDE, NO
[71] FMC KONGSBERG SUBSEA AS, NO
[85] 2015-11-04
[86] 2014-05-20 (PCT/EP2014/060289)
[87] (WO2014/187795)
[30] NO (20130708) 2013-05-22

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[51] **Int.Cl. C01C 1/24 (2006.01) C01B 15/043 (2006.01) C01D 7/00 (2006.01) C01F 5/24 (2006.01) C01F 5/40 (2006.01) C01F 7/02 (2006.01) C25B 1/28 (2006.01)**
[25] EN
[54] **NON-OXIDIZER PARTICLES**
[54] **PARTICULES NON OXYDANTES**
[72] CLEMENS, JOERG, DE
[72] RABE, JURGEN H., DE
[71] SOLVAY SA, BE
[85] 2015-11-04
[86] 2014-05-21 (PCT/EP2014/060405)
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[30] US (61/827,060) 2013-05-24
[30] EP (13197512.0) 2013-12-16

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[51] **Int.Cl. B01J 35/08 (2006.01) B01J 23/44 (2006.01) B01J 37/18 (2006.01) B01J 37/34 (2006.01) H01M 4/86 (2006.01) H01M 4/88 (2006.01) H01M 4/90 (2006.01) H01M 4/92 (2006.01)**
[25] EN
[54] **FUEL CELL ELECTRODE CATALYST AND METHOD FOR ACTIVATING CATALYST**
[54] **CATALYSEUR D'ELECTRODE POUR PILE A COMBUSTIBLE ET SON PROCEDE D'ACTIVATION**
[72] MARUYAMA, MASASHI, JP
[72] KAWAGUCHI, TOMOYUKI, JP
[72] SAKAMOTO, ATSUSHI, JP
[71] W. L. GORE & ASSOCIATES, CO., LTD., JP
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[51] **Int.Cl. G10L 19/012 (2013.01)**
[25] EN
[54] **MEDIA DATA TRANSMISSION METHOD, APPARATUS, AND SYSTEM**
[54] **PROCEDE, DISPOSITIF ET SYSTEME DE TRANSMISSION DE DONNEES MULTIMEDIA**
[72] WANG, ZHE, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2015-11-04
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[30] CN (201310209760.9) 2013-05-30

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[51] **Int.Cl. H01M 4/58 (2010.01) H01M 4/36 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING POLYANIONIC POSITIVE ELECTRODE ACTIVE MATERIAL COMPOSITE PARTICLES, AND POLYANIONIC POSITIVE ELECTRODE ACTIVE MATERIAL PRECURSOR-GRAPHITE OXIDE COMPOSITE GRANULATED BODIES**
[54] **PROCEDE DE PRODUCTION DE PARTICULES DE COMPOSITE DE MATERIAU ACTIF D'ELECTRODE POSITIVE POLYANIONIQUE ET CORPS GRANULES DE COMPOSITE D'OXYDE DE GRAPHITE/PRECURSEUR DE MATERIAU ACTIF D'ELECTRODE POSITIVE POLYANIONIQUE**
[72] TAMAKI, EIICHIRO, JP
[72] KUBOTA, YASUO, JP
[72] KAWAMURA, HIROAKI, JP
[72] MATSUSHITA, MIYUKI, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2015-11-04
[86] 2014-05-19 (PCT/JP2014/063194)
[87] (WO2014/188996)
[30] JP (2013-108543) 2013-05-23

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[51] **Int.Cl. E21B 17/042 (2006.01) F16L 15/04 (2006.01) F16L 15/06 (2006.01)**
[25] EN
[54] **ASSEMBLY FOR PRODUCING A THREADED CONNECTION FOR DRILLING AND OPERATING HYDROCARBON WELLS, AND RESULTING THREADED CONNECTION**
[54] **ENSEMBLE DE PRODUCTION D'UN RACCORD FILETE DESTINE AU FORAGE ET L'EXPLOITATION DE PUITS D'HYDROCARBURES ET RACCORD FILETE EN RESULTANT**
[72] MARTIN, PIERRE BERNARD, FR
[72] COLIN, SEBASTIEN, FR
[72] MENCAGLIA, XAVIER, FR
[72] RUFFIN, KARINE, FR
[71] VALLOUREC OIL AND GAS FRANCE, FR
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2015-11-04
[86] 2014-05-21 (PCT/EP2014/060472)
[87] (WO2014/187873)
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[51] **Int.Cl. C23C 2/28 (2006.01) C22C 18/00 (2006.01) C23C 2/06 (2006.01)**
[25] EN
[54] **GALVANNEALED STEEL SHEET AND MANUFACTURING METHOD THEREOF**
[54] **TOLE D'ACIER RECUITE APRES GALVANISATION, ET SON PROCEDE DE FABRICATION**
[72] KUROSAKI, MASAO, JP
[72] MAKI, JUN, JP
[72] YAMANAKA, SHINTARO, JP
[72] TANAKA, HIROYUKI, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2015-11-04
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[25] EN
[54] **COATING OF GRAPHENE**
[54] **REVETEMENT D'UN GRAPHENE**
[72] SCHNEIDER, GREGORY FABRICE, NL
[72] DEKKER, CORNELIS, NL
[71] TECHNISCHE UNIVERSITEIT DELFT, NL
[85] 2015-11-04
[86] 2014-05-08 (PCT/NL2014/050291)
[87] (WO2014/182169)
[30] NL (2010776) 2013-05-08

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[51] **Int.Cl. H02J 7/34 (2006.01) H01M 10/48 (2006.01) H02J 15/00 (2006.01) H01M 10/44 (2006.01) H01M 16/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR STORING ELECTRIC ENERGY IN ELECTROCHEMICAL ENERGY ACCUMULATORS**
[54] **PROCEDE ET DISPOSITIF DE STOCKAGE D'ENERGIE ELECTRIQUE DANS DES ACCUMULATEURS D'ENERGIE ELECTROCHIMIQUES**
[72] TRIEBEL, CLEMENS, DE
[72] REINCKE-COLLON, CARSTEN, DE
[72] BERNINGER, UDO, DE
[71] YOUNICOS AG, DE
[85] 2015-11-04
[86] 2014-06-24 (PCT/EP2014/063281)
[87] (WO2014/206983)
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[25] EN
[54] **METHOD AND APPARATUS FOR INSTALLATION AND REPAIR OF PIPE SYSTEMS**
[54] **PROCEDE ET APPAREILLAGE POUR L'INSTALLATION ET LA REPARATION D'UN SYSTEME DE TUYAUX**
[72] GUNNARSSON, LARS, SE
[71] TSC INNOVATION AB, SE
[85] 2015-11-04
[86] 2013-05-08 (PCT/SE2013/050524)
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[54] **OPTICAL FIBER PRESSURE SENSOR**
[54] **CAPTEUR DE PRESSION A FIBRE OPTIQUE**
[72] EBERLE, MICHAEL J., US
[72] TASKER, DIANA MARGARET, US
[72] ROURKE, HOWARD NEIL, US
[72] SPAMER, DAVID J., US
[71] VASCULAR IMAGING CORPORATION, US
[85] 2015-11-04
[86] 2013-05-24 (PCT/US2013/042769)
[87] (WO2013/177577)
[30] US (61/651,832) 2012-05-25
[30] US (61/659,596) 2012-06-14
[30] US (61/709,781) 2012-10-04
[30] US (61/753,221) 2013-01-16
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[51] **Int.Cl. B29D 99/00 (2010.01) B29C 70/30 (2006.01)**
[25] EN
[54] **STIFFENED COMPOSITE PANELS AND METHOD OF THEIR MANUFACTURE**
[54] **PANNEAUX COMPOSITES RENFORCES ET LEUR PROCEDE DE FABRICATION**
[72] ROSS, JOSHUA AMORY, US
[72] CUDA, SHANE FRANK, US
[72] MCLAUGHLIN, MARK RONALD, US
[72] RUSH, MICHAEL ROBERT, US
[72] FARR, COLIN LEE, US
[72] SMITH, DAVID BRUCE, US
[72] DESAI, NIHAR ASHOKKUMAR, US
[72] KENNEDY, THOMAS JOSEPH, US
[72] DEOBALD, LYLE RAY, US
[71] THE BOEING COMPANY, US
[85] 2015-11-04
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[25] EN
[54] **METHOD AND SYSTEM FOR PRESENCE BASED MOBILE PAYMENT**
[54] **PROCEDE ET SYSTEME DE PAIEMENT MOBILE BASE SUR LA PRESENCE**
[72] RAN, ALEXANDER S., US
[71] INTUIT INC., US
[85] 2015-11-04
[86] 2013-05-22 (PCT/US2013/042129)
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[30] US (13/893,958) 2013-05-14

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[51] **Int.Cl. A61M 1/00 (2006.01) A61B 5/15 (2006.01) A61B 5/154 (2006.01)**
[25] EN
[54] **MANUAL FLOW REGULATION FOR BLOOD COLLECTION**
[54] **REGULATION MANUELLE DE DEBIT POUR PRELEVEMENT SANGUIN**
[72] CRAWFORD, JAMIESON W., SE
[72] RUSS, CRAIG OWEN, US
[72] WILKINSON, BRADLEY M., US
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2015-11-05
[86] 2013-05-15 (PCT/US2013/041156)
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[25] EN
[54] **VACUUM PRESSURE REGULATORS FOR USE DURING BLOOD COLLECTION**
[54] **REGULATEURS DE PRESSION A VIDE DESTINES A ETRE UTILISES PENDANT UNE COLLECTE DE SANG**
[72] RUSS, CRAIG OWEN, US
[72] CHIA, NEVILLE YU LENG, SG
[72] CRAWFORD, JAMIESON W., SE
[72] SMITH, KENNETH JAMES, US
[72] WILKINSON, BRADLEY M., US
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2015-11-05
[86] 2013-05-15 (PCT/US2013/041171)
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[25] EN
[54] **VACUUM PRESSURE REGULATORS FOR USE DURING BLOOD COLLECTION**
[54] **REGULATEURS DE PRESSION NEGATIVE POUR UTILISATION LORS D'UN PRELEVEMENT DE SANG**
[72] RUSS, CRAIG OWEN, US
[72] CHIA, NEVILLE YU LENG, SG
[72] CRAWFORD, JAMIESON W., SE
[72] SMITH, KENNETH JAMES, US
[72] WILKINSON, BRADLEY M., US
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2015-11-05
[86] 2013-05-15 (PCT/US2013/041181)
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[25] EN
[54] **NOVEL COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS THEREOF FOR THE TREATMENT OF CYSTIC FIBROSIS**
[54] **NOUVEAUX COMPOSES ET LEURS COMPOSITIONS PHARMACEUTIQUES POUR LE TRAITEMENT DE LA MUCOVISCIDOSE**
[72] VAN DER PLAS, STEVEN, BE
[72] MAMMOLITI, OSCAR, BE
[72] MENET, CHRISTEL, BE
[72] TRICARICO, GIOVANNI, BE
[72] DE BLIECK, ANN, BE
[72] JOANESSE, CAROLINE, BE
[72] DE MUNCK, TOM, BE
[72] KELGTERMANS, HANS, BE
[71] GALAPAGOS NV, BE
[85] 2015-11-05
[86] 2014-05-06 (PCT/EP2014/001202)
[87] (WO2014/180562)
[30] GB (13081377) 2013-05-07
[30] BS (2523) 2013-08-09
[30] GB (13179320) 2013-10-10

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[13] A1
[25] EN
[54] **MULTI-LAYERED LAYER ARRANGEMENT FOR A SOLID ELECTROLYTE**
[54] **ENSEMBLE MULTICOUCHE POUR ELECTROLYTE SOLIDE**
[72] HAYDN, MARKUS, AT
[72] ORTNER, KAI, DE
[72] RUTTINGER, MATTHIAS, AT
[72] FRANCO, THOMAS, DE
[72] JUNG, THOMAS, DE
[72] UHLENBRUCK, SVEN, DE
[71] PLANSEE COMPOSITE MATERIALS GMBH, DE
[71] FORSCHUNGSZENTRUM JULICH GMBH, DE
[71] FRAUNHOFER GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DD
[85] 2015-11-04
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[87] (WO2014/187559)
[30] DE (10 2013 008 472.5) 2013-05-21

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[13] A1
[51] **Int.Cl. B01D 11/04 (2006.01)**
[25] EN
[54] **PROCESS FOR UPGRADING BIOMASS DERIVED PRODUCTS USING LIQUID-LIQUID EXTRACTION**
[54] **PROCEDE DE VALORISATION DE PRODUITS DERIVES D'UNE BIOMASSE, PAR UTILISATION D'UNE EXTRACTION LIQUIDE-LIQUIDE**
[72] SANCHEZ, VICENTE, US
[72] MOORE, BRENT, US
[72] SMITH, ED, US
[71] KIOR, INC., US
[85] 2015-11-04
[86] 2014-04-29 (PCT/US2014/035804)
[87] (WO2014/182499)
[30] US (13/889,105) 2013-05-07

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[51] **Int.Cl. H01M 4/1397 (2010.01)**
[25] EN
[54] **PREPARATION METHOD OF BATTERY COMPOSITE MATERIAL AND PRECURSOR THEREOF**
[54] **MATERIAU COMPOSITE DE BATTERIE ET PROCEDE DE FABRICATION DE PRECURSEUR DE CELUI-CI**
[72] HUNG, CHEN-TSUNG, CN
[72] LIN, CHI-YEN, CN
[72] HUANG, AN-FENG, CN
[71] ADVANCED LITHIUM ELECTROCHEMISTRY CO., LTD., CN
[85] 2015-11-05
[86] 2014-05-08 (PCT/CN2014/077080)
[87] (WO2014/180333)
[30] US (61/820,939) 2013-05-08

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[51] **Int.Cl. B63H 1/28 (2006.01) B63H 5/16 (2006.01)**
[25] EN
[54] **DEVICE FOR REDUCING THE DRIVE POWER REQUIREMENT OF A WATERCRAFT**
[54] **DISPOSITIF PERMETTANT DE REDUIRE LA DEMANDE DE PUISSANCE DE PROPULSION D'UN BATEAU**
[72] LEHMANN, DIRK, DE
[72] MEWIS, FRIEDRICH, DE
[71] BECKER MARINE SYSTEMS GMBH & CO. KG, DE
[85] 2015-11-05
[86] 2014-03-31 (PCT/EP2014/056412)
[87] (WO2014/180605)
[30] DE (20 2013 101 943.7) 2013-05-06

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[13] A1
[51] **Int.Cl. F23D 14/48 (2006.01)**
[25] EN
[54] **BURNER**
[54] **BRULEUR**
[72] MANNING, RICHARD, GB
[72] RENNIE, CLIFFORD, GB
[72] SANSOM, CHRISTOPHER, GB
[72] HOLMES, CLAYTON, GB
[71] KILN FLAME SYSTEMS LIMITED, GB
[85] 2015-11-04
[86] 2014-03-21 (PCT/EP2014/055743)
[87] (WO2014/187591)
[30] GB (1309008.9) 2013-05-20

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[13] A1
[51] **Int.Cl. C07K 16/06 (2006.01) C07K 1/18 (2006.01) C07K 1/22 (2006.01)**
[25] EN
[54] **CONTINUOUS MULTISTEP PROCESS FOR PURIFYING ANTIBODIES**
[54] **PROCEDE CONTINU A ETAPES MULTIPLES POUR LA PURIFICATION D'ANTICORPS**
[72] DUTHE, DIDIER, FR
[72] HEMET, CELINE, FR
[72] LANDRIC-BURTIN, LAURE, FR
[72] MOTHES, BENOIT, FR
[71] SANOFI, FR
[85] 2015-11-05
[86] 2014-05-06 (PCT/EP2014/059246)
[87] (WO2014/180852)
[30] EP (13305593.9) 2013-05-06

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[13] A1
[51] **Int.Cl. A01N 25/02 (2006.01) A01N 25/04 (2006.01) A01N 37/02 (2006.01) A01P 1/00 (2006.01) A61L 2/18 (2006.01)**
[25] EN
[54] **HIGH OSMOLARITY ANTIMICROBIAL COMPOSITION CONTAINING ONE OR MORE ORGANIC SOLVENTS**
[54] **COMPOSITION ANTIMICROBIENNE A HAUTE OSMOLARITE CONTENANT UN OU PLUSIEURS SOLVANTS ORGANIQUES**
[72] MYNTTI, MATTHEW F., US
[71] NEXT SCIENCE, LLC, US
[85] 2015-10-27
[86] 2014-05-02 (PCT/US2014/036677)
[87] (WO2014/179754)
[30] US (61/818,586) 2013-05-02
[30] US (61/873,500) 2013-09-04

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[51] **Int.Cl. B05D 7/22 (2006.01) B05B 13/06 (2006.01) B05D 1/00 (2006.01) B05D 1/02 (2006.01) B65D 23/02 (2006.01) B67C 3/00 (2006.01)**
[25] EN
[54] **A PROCESS FOR COATING CONTAINERS**
[54] **PROCEDE D'APPLICATION DE REVETEMENT SUR DES CONTENANTS**
[72] YOUNOS, OMER BIN, NL
[72] ALLINSON, CHRISTOPHER NORMAN, GB
[72] VERNON, GEOFFREY WILLIAM, GB
[72] VOLPE, LUCA MARIO, GB
[71] UNILEVER PLC, GB
[85] 2015-11-05
[86] 2014-05-15 (PCT/EP2014/059951)
[87] (WO2014/187725)
[30] US (61/825,159) 2013-05-20

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[51] **Int.Cl. E05B 21/06 (2006.01) E05B 15/14 (2006.01)**
[25] EN
[54] **TUMBLER DISC**
[54] **DISQUE A GACHETTE**
[72] AALTO, TUURE, FI
[71] AALTO, TUURE, FI
[85] 2015-11-05
[86] 2014-05-06 (PCT/FI2014/050332)
[87] (WO2014/184424)
[30] FI (20135518) 2013-05-15

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[13] A1
[51] **Int.Cl. A61K 31/353 (2006.01)**
[25] EN
[54] **METHODS FOR ENHANCING AGED MUSCLE REGENERATION**
[54] **PROCEDE POUR AMELIORER LA REGENERATION DE MUSCLES AGES**
[72] GARVEY, SEAN, US
[72] PEREIRA, SUZETTE, US
[72] EDENS, NEILE, US
[71] ABBOTT LABORATORIES, US
[85] 2015-10-29
[86] 2014-05-01 (PCT/US2014/036297)
[87] (WO2014/179526)
[30] US (61/818,237) 2013-05-01

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[51] **Int.Cl. A61K 31/137 (2006.01) A61K 9/00 (2006.01) A61K 31/165 (2006.01) A61K 31/4164 (2006.01) A61K 31/4174 (2006.01) A61K 31/498 (2006.01) A61P 17/02 (2006.01)**
[25] EN
[54] **ALPHA ADRENERGIC AGONISTS FOR THE TREATMENT OF TISSUE TRAUMA**
[54] **AGONISTES ALPHA-ADRENERGIQUES POUR LE TRAITEMENT D'UN TRAUMATISME TISSULAIRE**
[72] GIL, DANIEL W., US
[72] ANDREWS-JONES, LYDIA L., US
[72] HSIA, EDWARD C., US
[72] TIAN, MINGTING, US
[71] ALLERGAN, INC., US
[85] 2015-11-04
[86] 2014-05-05 (PCT/US2014/036778)
[87] (WO2014/182610)
[30] US (61/819,927) 2013-05-06

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[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01)**
[25] EN
[54] **NEW 3,4-DIHYDRO-2H-ISOQUINOLINE-1-ONE AND 2,3-DIHYDRO-ISOINDOL-1-ONE COMPOUNDS**
[54] **NOUVEAUX COMPOSES 3,4-DIHYDRO-2H-ISOQUINOLINE-1-ONE ET 2,3-DIHYDRO-ISO-INDOL-1-ONE**
[72] AEBI, JOHANNES, CH
[72] AMREIN, KURT, CH
[72] CHEN, WENMING, CN
[72] HORNSPERGER, BENOIT, FR
[72] KUHN, BERND, CH
[72] LI, DONGBO, CN
[72] LIU, YONGFU, CN
[72] MAERKI, HANS P., CH
[72] MARTIN, RAINER E., CH
[72] MAYWEG, ALEXANDER V., CH
[72] TAN, XUEFEI, CN
[72] WANG, LISHA, CH
[72] WU, JUN, CN
[72] ZHOU, MINGWEI, CN
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2015-11-05
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[87] (WO2014/191336)
[30] CN (PCT/CN2013/076276) 2013-05-27

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[13] A1
[51] **Int.Cl. A61K 38/00 (2006.01) A61K 47/48 (2006.01)**
[25] EN
[54] **CONJUGATES FOR PROTECTION AGAINST NEPHROTOXIC ACTIVE COMPOUNDS**
[54] **CONJUGUES OFFRANT UNE PROTECTION CONTRE LES SUBSTANCES ACTIVES NEPHROTOXIQUES**
[72] KUEBELBECK, ARMIN, DE
[72] LARBIG, GREGOR, DE
[72] ARNOLD, STEFAN, DE
[72] MIER, WALTER, DE
[72] HABERKORN, UWE, DE
[71] MERCK PATENT GMBH, DE
[85] 2015-11-05
[86] 2014-04-16 (PCT/EP2014/001025)
[87] (WO2014/180533)
[30] EP (13002431.8) 2013-05-07

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[13] A1
[51] **Int.Cl. A61B 5/08 (2006.01) A61B 5/0205 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR INHIBITING APNEIC AND HYPOXIC EVENTS**
[54] **SYSTEMES ET METHODES D'INHIBITION D'EVENEMENTS APNEIQUES ET HYPOXIQUES**
[72] PAYDARFAR, DAVID, US
[72] NIEMI, JAMES, US
[72] ZUZARTE, IAN, US
[72] INDIC, PREMANANDA, US
[72] KNODEL, CRYSTAL, US
[72] OSBORNE, JOHN, US
[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[71] UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL, US
[85] 2015-11-04
[86] 2014-05-07 (PCT/US2014/037115)
[87] (WO2014/182792)
[30] US (61/820,630) 2013-05-07

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[13] A1
[51] **Int.Cl. B65B 29/02 (2006.01) A23F 3/12 (2006.01) B02C 18/18 (2006.01) B65B 31/02 (2006.01) B65B 59/04 (2006.01)**
[25] EN
[54] **PACKAGING OF DRIED LEAVES IN HERMETICALLY SEALED CAPSULES**
[54] **CONDITIONNEMENT DE FEUILLES SECHEES EN CAPSULES HERMETIQUES**
[72] FAVRE, ERIC, CH
[71] TPRESSO AG, CH
[85] 2015-10-30
[86] 2013-05-03 (PCT/IB2013/053535)
[87] (WO2013/164798)
[30] EP (12166912.1) 2012-05-04

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[54] **APPARATUS AND METHODS FOR COATING MEDICAL DEVICES**
[54] **APPAREIL ET PROCEDES DE REVETEMENT DE DISPOSITIFS MEDICAUX**
[72] CHAPPA, RALPH A., US
[72] BACH, ANDREW G., US
[72] MACGREGOR, MARK, US
[71] SURMODICS, INC., US
[85] 2015-11-04
[86] 2014-05-07 (PCT/US2014/037179)
[87] (WO2014/182833)
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[54] **METHODS FOR PREPARING THERMALLY STABLE LIGNIN FRACTIONS**
[54] **PROCEDE DE PREPARATION DE FRACTIONS DE LIGNINE STABLE DE FACON THERMIQUE**
[72] JANSEN, ROBERT, US
[72] LAWSON, JAMES ALAN, US
[72] LAPIDOT, NOA, IL
[72] HALLAC, BASSEM, IL
[72] PERRY, ROTEM, IL
[71] VIRDIA, INC., US
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[54] **RECHARGEABLE BATTERY WITH MULTIPLE RESISTANCE LEVELS**
[54] **BATTERIE RECHARGEABLE A MULTIPLES NIVEAUX DE RESISTANCE**
[72] WANG, CHAO-YANG, US
[72] ZHAO, WEI, US
[71] EC POWER, LLC, US
[85] 2015-11-04
[86] 2014-05-07 (PCT/US2014/037209)
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[54] **MODIFIED RELEASE FORMULATION**
[54] **FORMULATION A LIBERATION MODIFIEE**
[72] GALLI, BRUNO, CH
[72] THOMA, HUBERT, CH
[72] GRANDEURY, ARNAUD, CH
[72] SPICKERMANN, DIRK, CH
[72] PUTZBACH, KARSTEN, CH
[72] MOLL, KLAUS-PETER, CH
[72] UFER, MIKE, CH
[72] GLANTZMANN, JEAN-MARIE, CH
[72] MUELLER-ZSIGMONDY, MARTIN, CH
[71] NOVARTIS AG, CH
[85] 2015-11-05
[86] 2014-06-11 (PCT/IB2014/062136)
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[30] US (61/834,104) 2013-06-12

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[54] **MOTORCYCLE SUSPENSION**
[54] **SUSPENSION DE MOTOCYCLETTE**
[72] ROSELLINI, WALTER, IT
[72] PALLINI, SIMONE, IT
[71] PIAGGIO & C. S.P.A., IT
[85] 2015-11-05
[86] 2014-04-17 (PCT/IB2014/060791)
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[25] EN
[54] **CONSUMER PRODUCTS COMPRISING SILANE-MODIFIED OILS**
[54] **PRODUITS DE CONSOMMATION COMPRENANT DES HUILES MODIFIEES SILANE**
[72] WOS, JOHN AUGUST, US
[72] ZANNONI, LUKE ANDREW, US
[72] PANANDIKER, RAJAN KESHAV, US
[72] SCHUBERT, BETH ANN, US
[72] WHITELY, NATHAN RAY, US
[71] THE PROCTER & GAMBLE COMPANY, US
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[86] 2014-05-08 (PCT/US2014/037305)
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[54] **USER INTERFACE ELEMENTS FOR MULTIPLE DISPLAYS**
[54] **ELEMENTS D'INTERFACE UTILISATEUR POUR MULTIPLES ECRANS**
[72] FREDERICKSON, STEVE, US
[72] MACHALANI, HENRI-CHARLES, US
[72] DIMOV, ZORAN, US
[72] WARDLE, GRAHAM, US
[72] SWAN, CHRISTOPHER, US
[72] TAYLOR, MARINA DUKHON, US
[72] KELLY, KEITH, US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2015-11-05
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[25] EN
[54] **CONSUMER PRODUCTS COMPRISING SILANE-MODIFIED OILS**
[54] **PRODUITS DE CONSOMMATION CONTENANT DES HUILES MODIFIEES PAR SILANE**
[72] WOS, JOHN AUGUST, US
[72] ZANNONI, LUKE ANDREW, US
[72] PANANDIKER, RAJAN KESHAV, US
[72] SCHUBERT, BETH ANN, US
[72] WHITELY, NATHAN RAY, US
[71] THE PROCTER & GAMBLE COMPANY, US
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[54] **AIR CONDITIONING APPARATUS**
[54] **DISPOSITIF DE CLIMATISATION**
[72] ARIGA, TOHRU, JP
[71] SHARP KABUSHIKI KAISHA, JP
[85] 2015-11-05
[86] 2014-02-18 (PCT/JP2014/053755)
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[54] **OPHTHALMIC DEVICE WITH THIN FILM NANOCRYSTAL INTEGRATED CIRCUITS ON OPHTHALMIC DEVICES**
[54] **DISPOSITIF OPHTALMIQUE COMPORTANT DES CIRCUITS INTEGRES A NANOCRISTAUX A COUCHES MINCES SUR DES DISPOSITIFS OPHTALMIQUES**
[72] PUGH, RANDALL B., US
[72] FLITSCH, FREDERICK A., US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[85] 2015-11-04
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[54] **COMPOSITION PHARMACEUTIQUE A BASE DE MICELLES POLYMERES**
[72] KATO, YASUKI, JP
[72] HARADA, MITSUNORI, JP
[72] TANAKA, RYOSUKE, JP
[71] NANOCARRIER CO., LTD., JP
[85] 2015-11-05
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[54] **PROBIOTICS AND METHODS OF USE**
[54] **PROBIOTIQUES ET PROCEDES D'UTILISATION**
[72] FASANO, FRANCESCA ROMANA, IT
[72] RESCIGNO, MARIA, IT
[71] H.J. HEINZ COMPANY BRANDS LLC, US
[85] 2015-11-04
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[54] **METHOD AND APPARATUS FOR PROCESSING SIGNALING DATA BETWEEN LAYERS IN IP-BASED DIGITAL BROADCASTING SYSTEM**
[54] **PROCEDE ET APPAREIL DE TRAITEMENT DE DONNEES DE SIGNALISATION ENTRE COUCHES DANS UN SYSTEME DE DIFFUSION NUMERIQUE IP**
[72] KWON, WOOSUK, KR
[72] MOON, KYOUNGSOO, KR
[72] OH, SEJIN, KR
[71] LG ELECTRONICS INC., KR
[85] 2015-11-05
[86] 2014-05-21 (PCT/KR2014/004529)
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[54] **ANTI-FOLR1 IMMUNOCONJUGATE DOSING REGIMENS**
[54] **SCHEMAS POSOLOGIQUES D'IMMUNOCONJUGUES ANTI-FOLR1**
[72] RUNNING, KELLI, US
[72] MASTICO, ROBERT A., US
[72] O'LEARY, JAMES J., US
[72] AB, OLGA, US
[72] WOLF, BENI B., US
[71] IMMUNOGEN, INC., US
[85] 2015-11-04
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[54] **COUPLER DEVICE AND METHOD FOR USING THE SAME**
[54] **DISPOSITIF DE COUPLAGE ET PROCEDE D'UTILISATION CORRESPONDANT**
[72] ASKESTAD, SIGMUND, NO
[71] NATIONAL OILWELL VARCO NORWAY AS, NO
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[51] **Int.Cl. G06Q 10/00 (2012.01) G01C 21/00 (2006.01)**
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[54] **TICKET-BASED HARVEST MANAGEMENT SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE GESTION DE RECOLTE FAISANT APPEL A DES TICKETS**
[72] CHRISTIE, PATRICK P., US
[72] BORMAN, MICHAEL, US
[72] TEVIS, JOE, US
[71] CONSERVIS CORPORATION, US
[85] 2015-11-05
[86] 2014-03-13 (PCT/US2014/025649)
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[54] **MICROFLUIDIC DETERMINATION OF WAX APPEARANCE TEMPERATURE**
[54] **DETERMINATION MICROFLUIDIQUE DE LA TEMPERATURE D'APPARITION DES PARAFFINES**
[72] MOLLA, SHAHNAWAZ, CA
[72] KHARRAT, ABDEL, CA
[72] MOSTOWFI, FARSHID, CA
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2015-11-05
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[54] **ROLLER PLOW ASSEMBLY FOR CONCRETE SCREEDING MACHINE**
[54] **ENSEMBLE CHARRUE A ROULEAU POUR MACHINE A ARASER LE BETON**
[72] PIETILA, MARK A., US
[72] HALONEN, PHILIP D., US
[71] SOMERO ENTERPRISES, INC., US
[85] 2015-11-04
[86] 2014-05-29 (PCT/US2014/039934)
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[54] **ADAPTIVE COMPENSATION CIRCUITRY FOR SUPPRESSION OF DISTORTIONS GENERATED BY THE DISPERSION-SLOPE OF OPTICAL COMPONENTS**
[54] **CIRCUIT DE COMPENSATION ADAPTATIVE POUR SUPPRESSION DE DISTORSIONS GENEREES PAR LA PENTE DE DISPERSION DE COMPOSANTS OPTIQUES**
[72] MYSORE, SUDHESH, US
[71] AURORA NETWORKS, INC., US
[85] 2015-11-04
[86] 2014-06-12 (PCT/US2014/042114)
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[54] **LUBRICATING COMPOSITION**
[54] **COMPOSITION LUBRIFIANTE**
[72] IVANCIC, DANIELLE N., US
[72] DELBRIDGE, EWAN E., US
[72] ZHANG, YANSHI, US
[72] CAPITOSTI, SCOTT, US
[72] FRIEND, CHRISTOPHER L., US
[71] THE LUBRIZOL CORPORATION, US
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[54] **AVOCADO PROCESSING**
[54] **TRANSFORMATION D'AVOCATS**
[72] BEYER, SUSAN RUTH, US
[72] TER HAAR, ROBBERT H., US
[71] THE IAMS COMPANY, US
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[54] **QUILT**
[54] **COURTEPOINTE**
[72] SUMNICHT, CASEY, US
[72] MITCHELL, KELSIE, US
[71] EXXEL OUTDOORS, LLC, US
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[86] 2014-04-03 (PCT/US2014/032752)
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[54] **DYNAMICALLY ADJUSTING WIDTH OF BEAM BASED ON ALTITUDE**
[54] **REGLAGE DE MANIERE DYNAMIQUE DE LARGEUR DE FAISCEAU BASE SUR ALTITUDE**
[72] BEHROOZI, CYRUS, US
[72] TELLER, ERIC, US
[72] DEVAUL, RICHARD WAYNE, US
[71] GOOGLE INC., US
[85] 2015-11-05
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[54] **INGESTIBLE COMPOSITIONS CONTAINING CRIOLLO AVOCADO COMPONENT**
[54] **COMPOSITIONS COMESTIBLES CONTENANT UN CONSTITUANT D'AVOCAT CRIOLLO**
[72] BEYER, SUSAN RUTH, US
[72] TER HAAR, ROBBERT H., US
[71] THE IAMS COMPANY, US
[85] 2015-11-05
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[54] **SMART ANTENNA**
[54] **ANTENNE INTELLIGENTE**
[72] CHARETTE, KEITH, US
[72] ZHENG, YONGCHUN, US
[72] MILLER, CHRIS, US
[71] VENTUS NETWORKS LLC, US
[85] 2015-11-05
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[51] **Int.Cl. H04W 16/06 (2009.01) H04W 88/18 (2009.01)**
[25] EN
[54] **METHODS AND SYSTEM FOR DYNAMIC SPECTRUM ARBITRAGE POLICY DRIVEN QUALITY OF SERVICE**
[54] **PROCEDE ET SYSTEME S'APPLIQUANT A UNE POLITIQUE D'ARBITRAGE DYNAMIQUE DE SPECTRE FONDEE SUR LA QUALITE DE SERVICE**
[72] SMITH, CLINT, US
[72] SURAMPUDI, PURNIMA, US
[72] MISHRA, VIMAL, IN
[72] SMITH, SAMUEL, US
[71] RIVADA NETWORKS LLC, US
[85] 2015-11-05
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[54] **VALVE WITH REMOVABLE SEAT**
[54] **SOUPAPE AYANT UN SIEGE AMOVIBLE**
[72] REILLY, WILLIAM J., US
[72] THAU, LAWRENCE W., US
[72] DAVIS, MICHAEL, US
[72] PRINCE, MICHAEL, US
[71] VICTAULIC COMPANY, US
[85] 2015-11-05
[86] 2014-05-06 (PCT/US2014/036918)
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[25] EN
[54] **METHODS AND SYSTEMS FOR INTELLIGENT SELECTION OF DEVICES FOR HANDINS**
[54] **PROCEDES ET SYSTEMES DE SELECTION INTELLIGENTE DE DISPOSITIFS POUR TRANSFERTS**
[72] SMITH, CLINT, US
[72] DEVISETTI, NAGESWARA RAO DEEKSHITHA, IN
[72] SMITH, SAMUEL, US
[71] RIVADA NETWORKS LLC, US
[85] 2015-11-05
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[54] **FLOW CONDITIONER AND METHOD OF DESIGNING SAME**
[54] **CONDITIONNEUR DE FLUX ET PROCEDE DE CONCEPTION ASSOCIE**
[72] SAWCHUK, DANIEL, CA
[72] SELIRIO, REGINALD, CA
[71] CANADA PIPELINE ACCESSORIES, CO. LTD., CA
[85] 2015-11-05
[86] 2014-05-01 (PCT/CA2014/050416)
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[30] US (61/825,559) 2013-05-21

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[25] EN
[54] **HEAT SEALING ON MULTIPLE ANGLED CONTAINER FLANGES**
[54] **THERMOSCELLAGE SUR DE MULTIPLES BRIDES DE CONTENANT INCLINEES**
[72] HEYN, WILLIAM M., US
[71] HEYN, WILLIAM M., US
[85] 2015-11-05
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[51] **Int.Cl. H01M 4/04 (2006.01) H01M 4/58 (2010.01)**
[25] EN
[54] **PREPARATION METHOD OF BATTERY COMPOSITE MATERIAL AND PRECURSOR THEREOF**
[54] **PROCEDE DE PREPARATION D'UN MATERIAU COMPOSITE DE BATTERIE ET DE SON PRECURSEUR**
[72] HSIEH, HAN-WEI, CN
[72] LIN, HSIANG-PIN, CN
[72] HUNG, CHEN-TSUNG, CN
[71] ADVANCED LITHIUM ELECTROCHEMISTRY CO., LTD., CN
[85] 2015-11-05
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[25] EN
[54] **SCOLIOSIS BRACE**
[54] **APPAREIL POUR SCOLIOSE**
[72] PEREZ, JOEL, US
[72] GARTH, GEOFFREY, US
[72] BURKE, STEVEN, US
[71] ASPEN MEDICAL PARTNERS, LLC, US
[85] 2015-11-05
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[25] EN
[54] **MOTOR CONTROL FOR STABILITY AND POWER SUPPLY PROTECTION**
[54] **COMMANDE DE MOTEUR POUR STABILITE ET PROTECTION D'ALIMENTATION ELECTRIQUE**
[72] BENSON, CHRISTOPHER PETE, US
[72] CAMERON, DOUGLAS C., US
[71] THE BOEING COMPANY, US
[85] 2015-11-04
[86] 2014-07-01 (PCT/US2014/045048)
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[30] US (13/933,803) 2013-07-02
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[25] EN
[54] **COMPOSITIONS AND METHODS FOR ENHANCEMENT OF PRODUCTION OF LIQUID AND GASEOUS HYDROCARBONS**
[54] **COMPOSITIONS ET PROCEDES POUR AMELIORER LA PRODUCTION D'HYDROCARBURES LIQUIDES ET GAZEUX ET APPLICATIONS ASSOCIEES**
[72] ZELENEV, ANDREI, US
[72] CHAMPAGNE, LAKIA M., US
[72] ZHOU, BILL, US
[72] LETT, NATHAN L., US
[72] DISMUKE, KEITH INGRAM, US
[72] PENNY, GLENN S., US
[71] CESI CHEMICAL INC., US
[85] 2015-11-05
[86] 2014-05-08 (PCT/US2014/037334)
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[30] US (13/889,709) 2013-05-08

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[51] **Int.Cl. G06T 7/00 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **ESTIMATING DEPTH FROM A SINGLE IMAGE**
[54] **ESTIMATION DE PROFONDEUR A PARTIR D'UNE IMAGE UNIQUE**
[72] BHARDWAJ, ANURAG, US
[72] BAIG, MOHAMMAD HARIS, US
[72] PIRAMUTHU, ROBINSON, US
[72] JAGADEESH, VIGNESH, US
[72] DI, WEI, US
[71] EBAY INC., US
[85] 2015-11-04
[86] 2014-09-04 (PCT/US2014/054148)
[87] (WO2015/035089)
[30] US (61/874,096) 2013-09-05
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[51] **Int.Cl. B29C 47/88 (2006.01) B29D 11/00 (2006.01)**
[25] EN
[54] **SILICONE OPTICS**
[54] **OPTIQUE EN SILICONE**
[72] MARQUARDT, CRAIG EUGENE, US
[72] MCCANLESS, FORREST STARNES, US
[72] CHEN, JIE, US
[72] HARVEY, JOHN BRYAN, US
[72] WU, YINAN, US
[72] WEISS, DANIEL AARON, US
[71] ABL IP HOLDING LLC, US
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[86] 2014-05-12 (PCT/US2014/037690)
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[51] **Int.Cl. C05F 9/02 (2006.01) C05F 17/02 (2006.01)**
[25] EN
[54] **DEVICE FOR PRODUCING HUMUS**
[54] **DISPOSITIF DE PRODUCTION D'HUMUS**
[72] HAGENEDER, WILLIBALD, AT
[71] HAGENEDER, WILLIBALD, AT
[85] 2015-11-05
[86] 2014-04-24 (PCT/AT2014/050103)
[87] (WO2014/190364)
[30] AT (A 50361/2013) 2013-05-28

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[51] **Int.Cl. H05H 9/00 (2006.01)**
[25] EN
[54] **DIELECTRIC WALL ACCELERATOR UTILIZING DIAMOND OR DIAMOND LIKE CARBON**
[54] **ACCELERATEUR DE PAROI DIELECTRIQUE UTILISANT DU DIAMANT OU DU CARBONE DE TYPE DIAMANT**
[72] STUART, MARTIN A., US
[71] STUART, MARTIN A., US
[85] 2015-11-05
[86] 2014-05-16 (PCT/US2014/038386)
[87] (WO2014/186705)
[30] US (61/824,654) 2013-05-17
[30] US (61/907,169) 2013-11-21

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[25] EN
[54] **APPARATUS AND METHODS FOR STABILISING ROCK**
[54] **APPAREIL ET PROCEDE DE STABILISATION DE ROCHE**
[72] STOEL, NIC, AU
[71] MINING CONSUMABLES PTY LTD, AU
[85] 2015-11-05
[86] 2014-05-05 (PCT/AU2014/000496)
[87] (WO2014/179828)
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[51] **Int.Cl. G09B 5/12 (2006.01) G06Q 10/10 (2012.01) G09B 5/14 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR FACILITATING EMERGENT LEARNING IN RELATION TO KNOWLEDGE CONTENT**
[54] **SYSTEME ET PROCEDE DESTINES A FACILITER L'APPRENTISSAGE EMERGENT EN RELATION AVEC UN CONTENU DE SAVOIR**
[72] MITCHELL, GAIL JOYCE, CA
[72] OWSTON, RONALD DAVIS, CA
[72] CROSS, NADINE LOUISE, CA
[72] SINCLAIR, DONALD WALTER, CA
[72] WICKENS, RENATE H., CA
[72] HYNIE, MICHAELA, CA
[72] GEORGE, RUFUS OBADIAH, CA
[72] ABBAI, SRIVIDHYAVATHI, CA
[72] CYRIAC, ELDHOSE, CA
[72] BUTT, WALEED ANWAR, CA
[72] KUMAR, KARI LYNNE, CA
[71] MITCHELL, GAIL JOYCE, CA
[71] OWSTON, RONALD DAVIS, CA
[71] CROSS, NADINE LOUISE, CA
[71] SINCLAIR, DONALD WALTER, CA
[71] WICKENS, RENATE H., CA
[71] HYNIE, MICHAELA, CA
[71] GEORGE, RUFUS OBADIAH, CA
[71] ABBAI, SRIVIDHYAVATHI, CA
[71] CYRIAC, ELDHOSE, IN
[71] BUTT, WALEED ANWAR, CA
[71] KUMAR, KARI LYNNE, CA
[85] 2015-11-05
[86] 2014-05-09 (PCT/CA2014/000427)
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[51] **Int.Cl. G07D 11/00 (2006.01)**
[25] EN
[54] **DEVICE FOR THE INSERTION OF PAPER VALUABLES IN CLOSABLE CONTAINERS, WITH CONTROL AND STORAGE OF VALUABLES ENTERING THE CONTAINER**
[54] **DISPOSITIF PERMETTANT L'INSERTION DE DOCUMENTS DE VALEUR EN PAPIER DANS DES CONTENANTS POUVANT ETRE FERMES AVEC UN CONTROLE ET LE STOCKAGE DES DOCUMENTS DE VALEUR INTRODUITS DANSLE CONTENANT**
[72] RAZZABONI, NICOLETTA, IT
[72] RAZZABONI, VITTORIO, IT
[71] CIMA S.P.A., IT
[85] 2015-11-04
[86] 2014-05-27 (PCT/IB2014/061759)
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[25] EN
[54] **BIPYRAZOLE DERIVATIVES AS JAK INHIBITORS**
[54] **DERIVES DE BIPYRAZOLE SERVANT D'INHIBITEURS DE JAK**
[72] LI, YUN-LONG, US
[72] ZHUO, JINCONG, US
[72] QIAN, DING-QUAN, US
[72] MEI, SONG, US
[72] CAO, GANFENG, US
[72] PAN, YONGCHUN, US
[72] LI, QUN, US
[72] JIA, ZHONGJIANG, US
[71] INCYTE CORPORATION, US
[85] 2015-11-05
[86] 2014-05-16 (PCT/US2014/038388)
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[51] **Int.Cl. A22C 7/00 (2006.01) A23J 3/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHODS FOR CONTINUOUS PRODUCTION OF PROTEINACEOUS PATTIES DRESSED WITH FOOD GRADE PARTICULATE**
[54] **SYSTEME ET PROCEDES DESTINES A LA PRODUCTION CONTINUE DE PORTIONS PROTEINEES ACCOMMODEES AVEC UNE MATIERE PARTICULAIRE DE QUALITE ALIMENTAIRE**
[72] CATOR, BRENT J. M., CA
[72] POUND, JOHN, CA
[72] FLORINDO, FRANK, CA
[72] MORIYAMA, KELLY, CA
[72] DASILVA, CARLOS, CA
[71] CARDINAL MEAT SPECIALISTS LIMITED, CA
[85] 2015-11-05
[86] 2014-05-06 (PCT/CA2014/050429)
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[51] **Int.Cl. A61K 38/00 (2006.01) A61K 47/48 (2006.01) C07K 4/00 (2006.01) C07K 7/00 (2006.01)**
[25] EN
[54] **PEPTIDES AND PEPTIDE/ACTIVE COMPOUND CONJUGATES FOR RENAL TARGETING**
[54] **PEPTIDES ET CONJUGUES PEPTIDE-PRINCIPE ACTIF POUR CIBLAGE RENAL**
[72] KUEBELBECK, ARMIN, DE
[72] LARBIG, GREGOR, DE
[72] ARNOLD, STEFAN, DE
[72] MIER, WALTER, DE
[71] MERCK PATENT GMBH, DE
[85] 2015-11-05
[86] 2014-04-16 (PCT/EP2014/001026)
[87] (WO2014/180534)
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[51] **Int.Cl. C07D 491/02 (2006.01) C07D 211/00 (2006.01)**
[25] EN
[54] **PREPARATION OF TERT-BUTYL 4-((1R,2S,5R)-6-(BENZYLOXY)-7-0X0-1,6-DIAZABICYCL0[3.2.I]OCTANE-2-CARBOXAMIDO)PIPERIDINE-1-CARBOXYLATE**
[54] **PREPARATION DE TERT-BUTYL 4-((1R,2S,5R)-6-(BENZYLOXY)-7-OXO-1,6-DIAZABICYCLO[3.2.I]OCTANE-2-CARBOXAMIDO)PIPERIDINE-1-CARBOXYLATE**
[72] MILLER, STEVEN P., US
[72] LIMANTO, JOHN, US
[72] ZHONG, YONG-LI, US
[72] YASUDA, NOBUYOSHI, US
[72] LIU, ZHIJIAN, US
[71] MERCK SHARP & DOHME CORP., US
[85] 2015-11-04
[86] 2014-06-05 (PCT/US2014/040983)
[87] (WO2014/200786)
[30] US (61/833,108) 2013-06-10
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[13] A1
[51] **Int.Cl. A61B 17/32 (2006.01) A61B 17/00 (2006.01)**
[25] EN
[54] **INSERTABLE ENDOSCOPIC INSTRUMENT FOR TISSUE REMOVAL**
[54] **INSTRUMENT ENDOSCOPIQUE POUVANT ETRE INTRODUIT POUR UN RETRAIT DE TISSU**
[72] FURLONG, COSME, US
[72] MARCOUX, MICHAEL W., US
[72] WISDOM, RICHARD STEPHEN, US
[72] REBH, WILLIAM R., JR., US
[72] COSTA, EVAN, US
[72] EVANS, STEPHEN C., US
[71] INTERSCOPE, INC., US
[85] 2015-11-05
[86] 2014-05-16 (PCT/US2014/038443)
[87] (WO2014/186736)
[30] US (61/824,760) 2013-05-17

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[51] **Int.Cl. G01V 3/26 (2006.01)**
[25] EN
[54] **RANGING MEASUREMENTS USING MODULATED SIGNALS**
[54] **MESURES TELEMETRIQUES AU MOYEN DE SIGNAUX MODULES**
[72] GOLLA, CHRISTOPHER A., US
[72] DONDERICI, BURKAY, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-11-05
[86] 2013-06-13 (PCT/US2013/045547)
[87] (WO2014/200483)

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[51] **Int.Cl. G01N 33/28 (2006.01)**
[25] EN
[54] **ENHANCING RESERVOIR FLUID ANALYSIS USING PARTITIONING COEFFICIENTS**
[54] **AMELIORATION DE L'ANALYSE D'UN FLUIDE DE RESERVOIR EN UTILISANT DES COEFFICIENTS DE PARTITION**
[72] PELLETIER, MICHAEL T., US
[72] ROWE, MATHEW D., US
[72] JAMISON, DALE E., US
[72] JONES, CHRISTOPHER MICHAEL, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-11-05
[86] 2013-06-20 (PCT/US2013/046771)
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[13] A1
[51] **Int.Cl. A01K 91/03 (2006.01)**
[25] EN
[54] **FISHING ACCESSORY**
[54] **ACCESSOIRE DE PECHE**
[72] LEIGH, STEPHEN ANDREW, ZA
[71] LEIGH, STEPHEN ANDREW, ZA
[85] 2015-11-05
[86] 2014-05-06 (PCT/ZA2014/000025)
[87] (WO2014/210617)
[30] ZA (2013/03259) 2013-05-06
[30] ZA (2013/04681) 2013-06-24

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[51] **Int.Cl. F16L 33/23 (2006.01) F16L 35/00 (2006.01)**
[25] EN
[54] **BUSHINGS, SEALING DEVICES, TUBING, AND METHODS OF INSTALLING TUBING**
[54] **REDUCTIONS MALE-FEMELLE, DISPOSITIFS D'ETANCHEITE, TUYAUX ET PROCEDES D'INSTALLATION DE TUYAUX**
[72] STRUNK, JORDAN, US
[71] TITEFLEX CORPORATION, US
[85] 2015-11-05
[86] 2014-04-25 (PCT/US2014/035452)
[87] (WO2014/182468)
[30] US (61/821,644) 2013-05-09

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[51] **Int.Cl. H01F 1/147 (2006.01) C21D 8/12 (2006.01) C23C 8/02 (2006.01) C23C 8/10 (2006.01) C23C 10/00 (2006.01) C23C 10/28 (2006.01) C23C 10/60 (2006.01)**
[25] EN
[54] **MAGNETIC STEEL SHEET HAVING A LAYER IMPROVING THE ELECTRICAL INSULATION AND METHOD FOR THE PRODUCTION THEREOF**
[54] **TOLE ELECTRIQUE AVEC UNE COUCHE AMELIORANT L'ISOLATION ELECTRIQUE ET PROCEDE DE FABRICATION DE LADITE TOLE ELECTRIQUE**
[72] JENSEN, JENS DAHL, DE
[72] MOHLE, AXEL, DE
[72] REICHE, RALPH, DE
[72] SCHNEIDER, MANUELA, DE
[72] STIER, OLIVER, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2015-11-06
[86] 2014-04-17 (PCT/EP2014/057879)
[87] (WO2014/180646)
[30] DE (10 2013 208 617.2) 2013-05-10

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[51] **Int.Cl. G11B 27/034 (2006.01)**
[25] EN
[54] **AUDIO-VIDEO COMPOSITING AND EFFECTS**
[54] **COMPOSITION AUDIO-VIDEO ET EFFETS ASSOCIES**
[72] SANDBERG, BERTA, US
[72] SCHULTZ, JOHN C., US
[71] NOO INC., US
[85] 2015-11-05
[86] 2014-04-29 (PCT/US2014/035941)
[87] (WO2014/182508)
[30] US (61/819,777) 2013-05-06

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[51] **Int.Cl. A61B 9/00 (2006.01) A61B 3/10 (2006.01) A61B 5/12 (2006.01) A61B 10/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DELIVERING BONE CONDUCTION STIMULI TO AND FOR MEASURING GRAVITATION RECEPTOR FUNCTIONS OF THE INNER EAR**
[54] **SYSTEMES ET PROCEDES POUR APPLIQUER DES STIMULI PAR CONDUCTION OSSEUSE ET POUR MESURER LES FONCTIONS DES RECEPTEURS GRAVITATIONNELS DE L'OREILLE INTERNE**
[72] WACKYM, PHILLIP ASHLEY, US
[72] WACKYM, ASHTON RHYS, US
[71] EAR AND SKULL BASE CENTER, P.C., US
[85] 2015-11-05
[86] 2014-05-13 (PCT/US2014/037917)
[87] (WO2014/186408)
[30] US (61/822,694) 2013-05-13

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[51] **Int.Cl. B27G 5/02 (2006.01)**
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[54] **MITER BOX**
[54] **BOITE A ONGLET**
[72] RIONDET, STEPHANE, FR
[72] MARTIN, ISABELLE, FR
[71] 3M BRICOLAGE ET BATIMENT, FR
[85] 2015-11-06
[86] 2014-05-02 (PCT/EP2014/058973)
[87] (WO2014/180746)
[30] FR (1354127) 2013-05-06

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[13] A1
[51] **Int.Cl. G06Q 50/10 (2012.01) G06Q 50/30 (2012.01)**
[25] EN
[54] **HARNESSING LARGE DATA SOURCES TO DEFINE A MOBILE USER'S REAL-TIME CONTEXT THEN DETERMINING AND DELIVERING HIGHLY RELEVANT MOBILE MESSAGES BASED ON THAT CONTEXT**
[54] **COLLATIONNEMENT DE SOURCES IMPORTANTES DE DONNEES AFIN DE DEFINIR UN CONTEXTE EN TEMPS REEL D'UN USAGER MOBILE, ET DETERMINATION ET DELIVRANCE DE MESSAGES MOBILES EXTREMEMENT PERTINENTS SUR LA BASE DE CE CONTEXTE**
[72] MCKINLEY, TYLER, US
[72] GLATT, DARIN, US
[72] LONCHAR, BART, US
[71] MOBILERQ, INC., US
[85] 2015-11-05
[86] 2014-05-16 (PCT/US2014/038442)
[87] (WO2014/186735)
[30] US (61/855,481) 2013-05-16
[30] US (14/276,718) 2014-05-13

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[51] **Int.Cl. A47C 1/026 (2006.01) E05D 11/10 (2006.01)**
[25] EN
[54] **PIVOT FITTING FOR PIECES OF FURNITURE FOR SITTING AND/OR LYING ON**
[54] **FERRURE PIVOTANTE POUR MEUBLE DE TYPE SIEGE ET/OU MEUBLES DE REPOS**
[72] BUCHHOLZ, CHRISTIAN, DE
[71] FERDINAND LUSCH GMBH & CO. KG, DE
[85] 2015-11-06
[86] 2014-05-05 (PCT/EP2014/059056)
[87] (WO2014/180764)
[30] DE (10 2013 104 692.4) 2013-05-07

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[51] **Int.Cl. C09K 8/44 (2006.01) C09K 8/467 (2006.01)**
[25] EN
[54] **WELLBORE SERVICING COMPOSITIONS AND METHODS OF MAKING AND USING SAME**
[54] **COMPOSITIONS D'ENTRETIEN DE PUITS DE FORAGE ET LEURS PROCEDES DE FABRICATION ET D'UTILISATION**
[72] MORGAN, RONNIE GLEN, US
[72] BROWNING, ROBERT LEE, US
[72] DUFFY, MARCUS ALLEN, US
[72] GAMWELL, CHASE RUSSELL, US
[72] DARBE, ROBERT PHILLIP, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-11-05
[86] 2014-06-06 (PCT/US2014/041316)
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[30] US (13/923,486) 2013-06-21

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[51] **Int.Cl. A61L 27/36 (2006.01) C12M 3/00 (2006.01)**
[25] EN
[54] **IMPLANT AND METHOD OF PRODUCING AN IMPLANT BY DECELLULARISING AN TISSUE BY PERFUSION UNDER NEGATIVE PRESSURE**
[54] **IMPLANT ET PROCEDE DE PRODUCTION D'UN IMPLANT**
[72] ANSARI, TAHERA IQBAL, GB
[72] SIBBONS, PAUL DAVID, GB
[71] VIDEREGEN LIMITED, GB
[85] 2015-11-06
[86] 2014-06-16 (PCT/GB2014/051845)
[87] (WO2014/202958)
[30] GB (1310773.5) 2013-06-17

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[51] **Int.Cl. C09D 175/16 (2006.01) C08G 71/04 (2006.01) C08J 3/28 (2006.01) C08J 5/18 (2006.01) C09D 173/00 (2006.01)**
[25] FR
[54] **ACRYLATED OR METHACRYLATED URETHANE OLIGOMER WITHOUT ISOCYANATE**
[54] **OLIGOMERE URETHANE ACRYLE OU METHACRYLE SANS ISOCYANATE**
[72] MONNIER, GUILLAUME, FR
[72] DUQUENNE, CHRISTOPHE, FR
[71] ARKEMA FRANCE, FR
[85] 2015-11-04
[86] 2014-05-20 (PCT/FR2014/051173)
[87] (WO2014/188116)
[30] FR (1354685) 2013-05-24

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[25] EN
[54] **ABRASION-RESISTANT BELT**
[54] **COURROIE RESISTANTE A L'ABRASION**
[72] JOSSEROND, ERIC, FR
[72] SIEBEN, GREGOR, CH
[72] GSPONER, URS, CH
[72] ROLLE, FELIX, CH
[71] HABASIT AG, CH
[85] 2015-11-06
[86] 2014-07-21 (PCT/EP2014/065618)
[87] (WO2015/011090)
[30] EP (13177672.6) 2013-07-23

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[13] A1
[51] **Int.Cl. G06F 15/16 (2006.01)**
[25] EN
[54] **SELECTING A CONTENT PROVIDING SERVER IN A CONTENT DELIVERY NETWORK**
[54] **SELECTION D'UN SERVEUR D'APPROVISIONNEMENT DE CONTENU SUR UN RESEAU DE DIFFUSION DE CONTENU**
[72] JOHNS, KEVIN C., US
[72] LAWRENCE, JOSEPH C., US
[72] MASLAK, JOEL C., US
[71] LEVEL 3 COMMUNICATIONS, LLC, US
[85] 2015-11-04
[86] 2014-05-15 (PCT/US2014/038166)
[87] (WO2014/186560)
[30] US (61/823,536) 2013-05-15
[30] US (14/137,151) 2013-12-20

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[51] **Int.Cl. A61K 31/661 (2006.01) A61P 21/06 (2006.01)**
[25] EN
[54] **METHOD OF INCREASING MUSCLE MASS AND STRENGTH AND COMPOSITIONS THEREFOR**
[54] **PROCEDE POUR ACCROITRE LA MASSE ET LA FORCE MUSCULAIRES, ET COMPOSITIONS ASSOCIEES**
[72] CLARKE, ROBERT, US
[72] CAHILL, MATTHEW, US
[72] SWEET, BRIAN, US
[71] SPORTS NUTRITION RESEARCH, LTD., US
[85] 2015-11-04
[86] 2014-05-30 (PCT/US2014/040335)
[87] (WO2014/194252)
[30] US (13/907,090) 2013-05-31

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[54] **GAINE DE PROTECTION CONTRE LE FEU**
[72] COLCOMBET, THIERRY, FR
[71] TECALEMIT AEROSPACE, FR
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[54] **AXIAL PISTON PUMP**
[54] **POMPE A PISTONS AXIAUX**
[72] BOSCH, RALF, DE
[71] HYDAC DRIVE CENTER GMBH, DE
[85] 2015-11-05
[86] 2014-05-15 (PCT/EP2014/001322)
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[30] DE (10 2013 008 681.7) 2013-05-22
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[25] EN
[54] **FUEL ASSEMBLY**
[54] **ENSEMBLE COMBUSTIBLE**
[72] BASHKIRTSEV, SERGEY MIKHAILOVICH, RU
[72] MOROZOV, ALEXEY GLEBOVICH, RU
[72] TOTEMEIER, AARON, US
[71] THORIUM POWER, INC., US
[85] 2015-11-04
[86] 2014-05-01 (PCT/US2014/036437)
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[30] US (61/821,918) 2013-05-10
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[25] EN
[54] **USER-INFLUENCED PLACEMENT OF VIRTUAL MACHINE INSTANCES**
[54] **EMPLACEMENT, INFLUENCE PAR UTILISATEUR, D'INSTANCES DE MACHINE VIRTUELLE**
[72] ADOGLA, EDEN GRAIL, US
[71] AMAZON TECHNOLOGIES, INC., US
[85] 2015-11-04
[86] 2014-05-08 (PCT/US2014/037291)
[87] (WO2014/182894)
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[54] **METHOD FOR STARTING UP A PREREFORMING STAGE**
[54] **PROCEDE DE DEMARRAGE D'UN ETAGE DE PRE-REFORMAGE**
[72] GRONEMANN, VERONIKA, DE
[72] OTT, JORG, DE
[72] OHLHAVER, THEIS, DE
[72] KRIMLOWSKI, PAUL, DE
[71] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
[85] 2015-11-05
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[54] **DRILLING TOOL APPARATUS**
[54] **APPAREIL DU TYPE OUTIL DE PERCAGE**
[72] BOSTOCK, DAVID GRAHAM, GB
[72] SMITH, PAUL ANDREW, GB
[71] GRIPPLE LIMITED, GB
[85] 2015-11-05
[86] 2014-05-22 (PCT/GB2014/000202)
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[25] EN
[54] **ALDEHYDE COMPRISING COMPOUNDS SUITABLE FOR MAKING CURABLE POLYISOCYANATE COMPOSITIONS**
[54] **COMPOSES COMPRENANT UN ALDEHYDE APPROPRIES POUR LA FABRICATION DE COMPOSITIONS DE POLYISOCYANATE DURCISSABLES**
[72] VERBEKE, HUGO, BE
[72] VERBEKE, HANS GODELIEVE GUIDO, BE
[72] ESBELIN, CHRISTIAN, BE
[71] HUNTSMAN INTERNATIONAL LLC, US
[85] 2015-11-05
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[54] **ORIDONIN ANALOGS, COMPOSITIONS, AND METHODS RELATED THERETO**
[54] **ANALOGUES D'ORIDONINE, COMPOSITIONS ET PROCEDES ASSOCIES**
[72] ZHOU, JIA, US
[72] DING, CHUNYONG, US
[72] SHEN, QIANG, US
[71] THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM, US
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[25] EN
[54] **COMPOSITIONS OF MERCURY ISOTOPES FOR LIGHTING**
[54] **COMPOSITION D'ISOTOPES DU MERCURE POUR ECLAIRAGE**
[72] RAIZEN, MARK G., US
[72] LAWLER, JAMES E., US
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2015-11-04
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[25] FR
[54] **ALL-SOLID-STATE LITHIUM-SULPHUR ELECTROCHEMICAL CELLS AND PRODUCTION METHODS THEREOF**
[54] **CELLULES ELECTROCHIMIQUES LITHIUM-SOUFRE D'ETAT TOUT SOLIDE ET LEURS METHODES DE FABRICATION**
[72] ZAGHIB, KARIM, CA
[72] KIM, CHISU, CA
[72] GUERFI, ABDELBAST, CA
[72] BARRAY, FRANCIS, CA
[72] GAGNON, CATHERINE, CA
[72] TROTTIER, JULIE, CA
[71] HYDRO-QUEBEC, CA
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[86] 2014-06-20 (PCT/CA2014/050584)
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[54] **METHOD FOR INCREASING THE SHELF LIFE OF PERISHABLE GOODS**
[54] **PROCEDE D'AUGMENTATION DE LA DUREE DE VIE DE DENREES PERISSABLES**
[72] FASTREZ, SEBASTIEN, BE
[72] BLACKMAN, GORDON, BE
[71] REALCO S.A., BE
[85] 2015-11-05
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[51] **Int.Cl. A61B 5/04 (2006.01) A61B 5/053 (2006.01) A61M 5/172 (2006.01)**
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[54] **DEVICES AND METHODS FOR STIMULATING NERVES**
[54] **DISPOSITIFS ET PROCEDES DE STIMULATION DE NERFS**
[72] HAESSLER, ALEXANDRA, US
[71] FEMPULSE, LLC, US
[85] 2015-11-06
[86] 2013-06-08 (PCT/US2013/044855)
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[25] FR
[54] **OPTIMISATION OF A CYCLE FATIGUE OR CYCLE AND HIGH-CYCLE FATIGUE TEST BENCH**
[54] **OPTIMISATION D'UN BANC D'ESSAI EN FATIGUE OLIGOCYCLIQUE OU EN FATIGUE OLIGOCYCLIQUE ET POLYCYCLIQUE**
[72] MERIAUX, JEAN VINCENT MANUEL, FR
[72] PUECH, GUILLAUME, FR
[72] RUIZ-SABARIEGO, JUAN-ANTONIO, FR
[72] SERRES, NATHALIE, FR
[71] SNECMA, FR
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[54] **SYSTEMS AND METHODS OF SEMI-CENTRALIZED POWER STORAGE AND POWER PRODUCTION FOR MULTI-DIRECTIONAL SMART GRID AND OTHER APPLICATIONS**
[54] **SYSTEMES ET PROCEDES DE STOCKAGE D'ENERGIE SEMI-CENTRALISE ET DE PRODUCTION D'ENERGIE POUR RESEAU ELECTRIQUE INTELLIGENT MULTIDIRECTIONNEL ET AUTRES APPLICATIONS**
[72] VANDOR, DAVID, US
[71] EXPANSION ENERGY LLC, US
[85] 2015-11-06
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[51] **Int.Cl. H04L 9/32 (2006.01) H04L 29/06 (2006.01)**
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[54] **SYSTEMS AND METHODS FOR SECURE COMMUNICATION**
[54] **SYSTEMES ET PROCEDES DE COMMUNICATION SECURISEE**
[72] TANG, WEIMING, US
[72] BREWER, JAMES MATTHEW, US
[71] WAYNE FUELING SYSTEMS LLC, US
[85] 2015-11-06
[86] 2014-05-02 (PCT/US2014/036526)
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[30] US (13/890,734) 2013-05-09

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[25] EN
[54] **INSTANT DATA SECURITY IN UN-TRUSTED ENVIRONMENTS**
[54] **SECURITE DE DONNEES INSTANTANEES DANS DES ENVIRONNEMENTS NON FIABLES**
[72] TUMULAK, DEREK, US
[71] VORMETRIC, INC., US
[85] 2015-11-05
[86] 2014-05-05 (PCT/US2014/036796)
[87] (WO2015/012933)
[30] US (61/820,580) 2013-05-07
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[51] **Int.Cl. A61B 18/04 (2006.01) A61B 18/14 (2006.01) A61B 18/00 (2006.01)**
[25] EN
[54] **ELECTROSURGERY APPARATUS, IN PARTICULAR FOR ABLATION OF A TISSUE MASS FROM THE BODY OF A HUMAN OR ANIMAL PATIENT**
[54] **APPAREIL ELECTROCHIRURGICAL, NOTAMMENT POUR L'ABLATION D'UNE MASSE TISSULAIRE DU CORPS D'UN PATIENT ANIMAL OU HUMAIN**
[72] BANNINO, ALBERTO, IT
[71] OTECH INDUSTRY S.R.L., IT
[85] 2015-11-05
[86] 2014-05-08 (PCT/IB2014/061289)
[87] (WO2014/181279)
[30] IT (TO2013A000368) 2013-05-08

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[51] **Int.Cl. G06K 7/10 (2006.01) G06K 19/06 (2006.01)**
[25] EN
[54] **MOBILE IDENTITY PROVIDER WITH TWO FACTOR AUTHENTICATION**
[54] **FOURNISSEUR D'IDENTITE MOBILE A AUTHENTIFICATION BIFACTORIELLE**
[72] CASILLI, CHRIS, US
[71] SIEMENS INDUSTRY, INC., US
[85] 2015-11-06
[86] 2014-05-05 (PCT/US2014/036811)
[87] (WO2014/182621)
[30] US (13/890,797) 2013-05-09
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[25] EN
[54] **ROTARY DIE SYSTEM**
[54] **SYSTEME A MATRICES ROTATIVES**
[72] PUCKETT, JOHN, US
[71] BARLEAN'S ORGANIC OILS, LLC, US
[85] 2015-11-06
[86] 2014-05-23 (PCT/US2014/039446)
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[51] **Int.Cl. E04G 21/12 (2006.01) B28B 23/04 (2006.01) E04C 5/08 (2006.01)**
[25] EN
[54] **PREGROUTED PC STEEL MATERIAL AND CURING METHOD FOR PREGROUTED LAYER THEREIN**
[54] **ACIER POUR BETON PRECONTRAINT (BP) PRE-IMPREGNE ET PROCEDE DE DURCISSEMENT DE COUCHE PRE-IMPREGNEE**
[72] OSHIMA, KATSUHITO, JP
[72] YAMADA, MASATO, JP
[72] MATSUBARA, YOSHIYUKI, JP
[72] MATSUSHITA, KIMINORI, JP
[72] TANAKA, SHUICHI, JP
[72] SUGAWARA, JUN, JP
[72] NAKAJIMA, SHINGO, JP
[71] SUMITOMO (SEI) STEEL WIRE CORP., JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[85] 2015-11-05
[86] 2014-12-18 (PCT/JP2014/083527)
[87] (WO2015/098683)
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[51] **Int.Cl. G06F 3/048 (2013.01) G06Q 50/10 (2012.01)**
[25] EN
[54] **INTERFACE FOR ADJUSTMENT OF PORTIONS OF A BUILDING AUTOMATION SYSTEM**
[54] **INTERFACE PERMETTANT DE REGLER DES PARTIES D'UN SYSTEME IMMOTIQUE**
[72] CASILLI, CHRIS, US
[71] SIEMENS INDUSTRY, INC., US
[85] 2015-11-06
[86] 2014-05-05 (PCT/US2014/036815)
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[51] **Int.Cl. G21C 17/017 (2006.01)**
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[54] **INSPECTING A STEAM GENERATOR**
[54] **INSPECTION D'UN GENERATEUR DE VAPEUR**
[72] POLLOCK, WESTON, US
[72] RASMUSSEN, ADAM, US
[72] GALVEZ, CRISTHIAN, US
[72] YOUNG, ERIC PAUL, US
[72] SIEGEL, JEFF, US
[71] NUSCALE POWER, LLC, US
[85] 2015-11-06
[86] 2014-05-28 (PCT/US2014/039825)
[87] (WO2014/193976)
[30] US (61/829,738) 2013-05-31

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[51] **Int.Cl. G06Q 30/08 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DETECTING INTEREST AND VOLUME MATCHING**
[54] **SYSTEMES ET PROCEDES POUR DETECTER UN INTERET ET APPARIEMENT DE VOLUME**
[72] LUTNICK, HOWARD W., US
[72] MATTHEWS, SHAWN, US
[72] NORTON, PHILIP, GB
[72] FOLEY, KEVIN, US
[71] BGC PARTNERS, INC., US
[85] 2015-11-06
[86] 2014-05-06 (PCT/US2014/036954)
[87] (WO2014/182686)
[30] US (61/820,147) 2013-05-06
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[51] **Int.Cl. G01V 9/00 (2006.01) G01V 3/38 (2006.01)**
[25] EN
[54] **LOGGING WHILE DRILLING (LWD) STEERING VISUALIZATION TOOL METHODS AND SYSTEMS**
[54] **PROCEDES ET SYSTEMES D'OUTIL DE VISUALISATION DE DIRECTION DE DIAGRAPHIE EN COURS DE FORAGE (LWD)**
[72] DONDERICI, BURKAY, US
[72] WU, HSU-HSIANG, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-11-05
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[51] **Int.Cl. H04W 52/02 (2009.01) H04W 76/04 (2009.01) H04W 36/22 (2009.01) H04W 48/06 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ENERGY SAVING IN A WIRELESS SYSTEM**
[54] **SYSTEME ET PROCEDE D'ECONOMIE D'ENERGIE DANS UN SYSTEME SANS FIL**
[72] SONG, YI, US
[72] CAI, ZHIJUN, US
[72] PURNADI, RENE WARAPUTRA, US
[72] BONTU, CHANDRA SEKHAR, CA
[71] BLACKBERRY LIMITED, CA
[85] 2015-11-06
[86] 2014-06-04 (PCT/US2014/040928)
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[30] US (13/911,926) 2013-06-06

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[51] **Int.Cl. A61F 2/95 (2013.01) A61F 2/24 (2006.01)**
[25] EN
[54] **ACTIVELY CONTROLLABLE STENT, STENT GRAFT, HEART VALVE AND METHOD OF CONTROLLING SAME**
[54] **STENT CONTROLABLE DE MANIERE ACTIVE, ENDOPROTHESE, VALVE CARDIAQUE, ET PROCEDE DE CONTROLE ASSOCIE**
[72] CARTLEDGE, RICHARD, US
[72] SMITH, KEVIN W., US
[72] BALES, THOMAS O., JR., US
[72] DEVILLE, DEREK DEE, US
[72] KLINE, KOREY, US
[72] MENDEZ, MAX PIERRE, US
[72] PALMER, MATTHEW A., US
[72] KIRK, MICHAEL WALTER, US
[72] RIVERA, CARLOS, US
[72] PETERSON, ERIC, US
[72] MCBRAYER, SEAN, US
[71] SYNTHEON CARDIOLOGY, LLC, US
[85] 2015-11-05
[86] 2014-05-16 (PCT/US2014/038305)
[87] (WO2014/186646)
[30] US (61/824,264) 2013-05-16
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[51] **Int.Cl. E21B 19/22 (2006.01)**
[25] EN
[54] **QUICK-RELEASE GRIPPING INSERT ASSEMBLY**
[54] **ENSEMBLE INSERT DE PRISE A RACCORD RAPIDE**
[72] PARK, DO SEO, US
[71] PREMIER COIL SOLUTIONS, INC., US
[85] 2015-11-06
[86] 2014-05-07 (PCT/US2014/037202)
[87] (WO2014/182850)
[30] US (61/820,440) 2013-05-07

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[51] **Int.Cl. A61B 10/02 (2006.01)**
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[54] **FIDUCIAL DEPLOYMENT MECHANISMS**
[54] **MECANISMES DE DEPLOIEMENT DE REPERES**
[72] RYAN, SHAWN, US
[72] LEVENDUSKY, JOSEPH A., US
[72] DEVRIES, ROBERT B., US
[72] LAFFERTY, WILLIAM COLE, US
[72] HOLLETT, ANDREW KENDALL, US
[72] INTOCCIA, BRIAN, US
[71] BOSTON SCIENTIFIC SCIMED, INC., US
[85] 2015-11-06
[86] 2014-06-06 (PCT/US2014/041278)
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[30] US (61/834,235) 2013-06-12

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[51] **Int.Cl. C02F 3/28 (2006.01) C02F 9/00 (2006.01) C02F 11/04 (2006.01)**
[25] EN
[54] **PROCESS AND DEVICE FOR TREATING A BIOMASS MIXED WITH WATER IN ORDER TO PRODUCE DRINKING WATER, BIOGAS AND COMBUSTIBLE SOLIDS**
[54] **PROCEDE ET DISPOSITIF DE TRAITEMENT D'UNE BIOMASSE MELANGEE A DE L'EAU POUR PRODUIRE DE L'EAU POTABLE, DU BIOGAZ ET DES MATIERES SECHES COMBUSTIBLES**
[72] TROUVE, EMMANUEL, FR
[71] NEREUS SAS, FR
[85] 2015-11-06
[86] 2014-04-30 (PCT/EP2014/058901)
[87] (WO2014/184004)
[30] LU (92192) 2013-05-13

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[51] **Int.Cl. G01V 1/36 (2006.01) G01V 1/20 (2006.01)**
[25] EN
[54] **REMOVING OFFSET FROM SEISMIC SIGNALS**
[54] **ELIMINATION DE DECALAGE DANS DES SIGNAUX SISMIQUES**
[72] MCDAVID, WILLIAM T., US
[71] INOVA LTD., KY
[85] 2015-11-06
[86] 2014-06-17 (PCT/US2014/042720)
[87] (WO2014/204949)
[30] US (61/835,946) 2013-06-17
[30] US (61/836,834) 2013-06-19

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[51] **Int.Cl. C09K 8/40 (2006.01)**
[25] EN
[54] **INVERT EMULSION FOR SWELLING ELASTOMER AND FILTERCAKE REMOVAL IN A WELL**
[54] **EMULSION INVERSE POUR LE GONFLEMENT D'UN ELASTOMERE ET ELIMINATION DE GATEAU DE FILTRATION DANS UN PUITS**
[72] WAGLE, VIKRANT BHAVANISHANKAR, IN
[72] TEKE, KUSHABHAU DAGADU, IN
[72] KULKARNI, DHANASHREE GAJANAN, IN
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-11-06
[86] 2014-04-10 (PCT/US2014/033595)
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[30] US (13/924,534) 2013-06-22

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[51] **Int.Cl. E21B 19/22 (2006.01)**
[25] EN
[54] **CHAIN SERVICE INDICATOR**
[54] **INDICATEUR DE SERVICE DE CHAINE**
[72] PARK, DO SEO, US
[71] PREMIER COIL SOLUTIONS, INC., US
[85] 2015-11-06
[86] 2014-05-08 (PCT/US2014/037367)
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[30] US (61/821,439) 2013-05-09

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[51] **Int.Cl. C10G 2/00 (2006.01) C01B 3/02 (2006.01) C07C 1/04 (2006.01)**
[25] EN
[54] **CONVERSION OF SYNTHESIS GAS INTO LIQUID HYDROCARBONS VIA FISCHER TROPSCH SYNTHESIS**
[54] **CONVERSION D'UN GAZ DE SYNTHESE EN HYDROCARBURES LIQUIDES FAISANT APPEL A UNE SYNTHESE FISCHER-TROPSCH**
[72] MARTENS, FRANCISCUS JOHANNA ARNOLDUS, CA
[71] NEXEN ENERGY ULC, CA
[85] 2015-11-06
[86] 2014-11-13 (PCT/CA2014/000823)
[87] (WO2015/070332)
[30] US (61/903,738) 2013-11-13

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[51] **Int.Cl. A61M 25/088 (2006.01) A61B 17/34 (2006.01) A61L 29/02 (2006.01) A61L 29/04 (2006.01) A61M 29/00 (2006.01)**
[25] EN
[54] **CATHETERS AND DILATORS FOR TRANS-SEPTAL PROCEDURES AND METHODS FOR MAKING AND USING THEM**
[54] **CATHETERS ET DILATATEURS POUR DES PROCEDURES TRANSEPTALES ET PROCEDES PERMETTANT DE LES FABRIQUER ET DE LES UTILISER**
[72] LEEFLANG, STEPHEN ARIE, US
[72] EVERSULL, CHRISTIAN SCOTT, US
[71] CLPH, LLC, US
[85] 2015-11-06
[86] 2014-05-08 (PCT/US2014/037400)
[87] (WO2014/182969)
[30] US (61/820,993) 2013-05-08
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[51] **Int.Cl. B01D 37/02 (2006.01) B01D 43/00 (2006.01)**
[25] EN
[54] **POLYMER SURFACES HAVING A SILOXANE FUNCTIONAL GROUP**
[54] **SURFACES POLYMERES AYANT UN GROUPE FONCTIONNEL SILOXANE**
[72] ROTHMAN, PAUL J., US
[72] FERNALD, MARK R., US
[72] DIDDEN, FRANCIS K., US
[72] ADAMSON, DOUGLAS H., US
[71] CIDRA CORPORATE SERVICES INC., US
[85] 2015-11-06
[86] 2014-05-13 (PCT/US2014/037823)
[87] (WO2014/186352)
[30] US (61/822,679) 2013-05-13
[30] US (14/118,984) 2014-01-27

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[13] A1
[51] **Int.Cl. G06Q 10/08 (2012.01)**
[25] EN
[54] **RETAIL INVENTORY MANAGEMENT SERVICES THROUGH PERSONAL MOBILE DEVICES**
[54] **SERVICES DE GESTION DES STOCKS DE VENTE AU DETAIL PAR L'INTERMEDIAIRE DE DISPOSITIFS MOBILES PERSONNELS**
[72] PARACHA, ZULFIQAR ALI, US
[72] SANTAVICCA, AARON, US
[72] OSMON, JOSH, US
[72] REECE, DOYLE, US
[72] KONATE, KISHORE KUMAR, US
[72] CHANDRASIRI, VIDANAGE PRABUDDHA MANGALA, US
[72] THANGARAJ, MAHESH SUNDAR, US
[72] OUYANG, JIE, US
[72] HILL, KEVIN E., US
[72] MCGUIRE, MICHAEL SHAWN, US
[71] WAL-MART STORES, INC., US
[85] 2015-11-06
[86] 2014-05-16 (PCT/US2014/038334)
[87] (WO2014/186666)
[30] US (13/895,538) 2013-05-16

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[25] EN
[54] **ARYLQUINAZOLINES**
[54] **ARYLCHINAZOLINE**
[72] FUCHSS, THOMAS, DE
[72] EMDE, ULRICH, DE
[72] BUCHSTALLER, HANS-PETER, DE
[72] MEDERSKI, WERNER, DE
[71] MERCK PATENT GMBH, DE
[85] 2015-11-09
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[87] (WO2014/183850)
[30] DE (10 2013 008 118.1) 2013-05-11

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[51] **Int.Cl. A61K 31/41 (2006.01) A61P 7/00 (2006.01)**
[25] EN
[54] **LOW DOSE PHARMACEUTICAL COMPOSITION**
[54] **COMPOSITION PHARMACEUTIQUE A FAIBLE DOSAGE**
[72] MALHOTRA, GEENA, IN
[72] PURANDARE, SHRINIVAS MADHUKAR, IN
[71] CIPLA LIMITED, IN
[85] 2015-11-09
[86] 2014-05-08 (PCT/GB2014/051400)
[87] (WO2014/181108)
[30] IN (1696/MUM/2013) 2013-05-10

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[25] EN
[54] **DRILL ROD GRIPPING APPARATUS**
[54] **APPAREIL DE SAISIE DE TIGES DE FORAGE**
[72] JELGERT, JOHAN, SE
[72] LARSSON, LARS-ERIK, SE
[72] ERIKSSON, KRISTER B., SE
[72] FREDIN, OLA, SE
[71] SANDVIK INTELLECTUAL PROPERTY AB, SE
[85] 2015-11-06
[86] 2014-04-09 (PCT/EP2014/057176)
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[30] EP (13168292.4) 2013-05-17

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[13] A1
[51] **Int.Cl. G05B 23/02 (2006.01) G05B 15/02 (2006.01)**
[25] EN
[54] **DEVICE FOR MONITORING THE HEALTH STATUS OF A LIMITED LIFE CRITICAL SYSTEM COMPRISING A DATA DISPLAYING UNIT**
[54] **DISPOSITIF DE SURVEILLANCE DE L'ETAT DE SANTE D'UN SYSTEME CRITIQUE A DUREE DE VIE LIMITEE DOTE D'UNE UNITE D'AFFICHAGE DE DONNEES**
[72] BANCALLARI, LUCA, IT
[71] MBDA ITALIA S.P.A., IT
[85] 2015-11-06
[86] 2014-04-15 (PCT/EP2014/057610)
[87] (WO2014/187617)
[30] IT (RM2013A000297) 2013-05-20

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[51] **Int.Cl. A47C 27/06 (2006.01)**
[25] EN
[54] **FURNITURE DEVICE WITH ADJUSTABLE FIRMNESS**
[54] **DISPOSITIF DE MOBILIER A FERMETE AJUSTABLE**
[72] HYLTENFELDT, STEFAN, SE
[72] SORENSEN, MATTIAS, SE
[71] YOU BED AB, SE
[85] 2015-11-06
[86] 2014-05-07 (PCT/EP2014/059381)
[87] (WO2014/180924)
[30] EP (13167021.8) 2013-05-08

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[13] A1
[51] **Int.Cl. A61K 31/485 (2006.01)**
[25] EN
[54] **NOVEL MIXED .MU. AGONIST/ .SIGMA. ANTAGONIST OPIOID ANALGESICS WITH REDUCED TOLERANCE LIABILITIES AND USES THEREOF**
[54] **NOUVEAUX ANALGESIQUES OPIOIDES MIXTES AGONISTES .MU. / ANTAGONISTES .SIGMA. PRESENTANT MOINS D'INCONVENIENTS LIES A LA TOLERANCE ET LEURS UTILISATIONS**
[72] COOP, ANDREW, US
[72] MACKERELL, ALEXANDER D., US
[72] MATSUMOTO, RAE, US
[71] UNIVERSITY OF MARYLAND, BALTIMORE, US
[71] WEST VIRGINIA UNIVERSITY, US
[71] COOP, ANDREW, US
[71] MACKERELL, ALEXANDER D., US
[71] MATSUMOTO, RAE, US
[85] 2015-08-28
[86] 2014-03-06 (PCT/US2014/021155)
[87] (WO2014/138378)
[30] US (61/774,128) 2013-03-07

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[51] **Int.Cl. E21B 23/06 (2006.01)**
[25] EN
[54] **EXPANDABLE PACKING ELEMENT AND CARTRIDGE**
[54] **ELEMENT D'EMBALLAGE EXTENSIBLE ET CARTOUCHE**
[72] PORTA, SANTIAGO GALVEZ, GB
[71] FREUDENBERG OIL & GAS, LLC, US
[85] 2015-11-06
[86] 2014-03-25 (PCT/US2014/031742)
[87] (WO2014/182381)
[30] US (13/888,859) 2013-05-07

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[51] **Int.Cl. A61K 8/38 (2006.01) A61K 8/37 (2006.01) A61Q 17/04 (2006.01)**
[25] EN
[54] **NON-IRRITATING, NON-WHITENING PHOTOPROTECTIVE COMPOSITIONS**
[54] **COMPOSITIONS PHOTOPROTECTRICES NON IRRITANTES, NON BLANCHISSANTES**
[72] SPAULDING, LAURA, US
[72] SANOGUERIA, JAMES, US
[72] FRONTAURIA, ALISSA, US
[72] LI, GENG, US
[71] EVEREADY BATTERY COMPANY, INC., US
[85] 2015-11-06
[86] 2014-03-31 (PCT/US2014/032325)
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[51] **Int.Cl. C12N 5/074 (2010.01) A61K 35/12 (2015.01) C12N 5/02 (2006.01)**
[25] EN
[54] **COMPOSITIONS FOR CELLULAR RESTORATION AND METHODS OF MAKING AND USING SAME**
[54] **COMPOSITIONS POUR LA RESTAURATION CELLULAIRE ET LEURS PROCEDES DE FABRICATION ET D'UTILISATION**
[72] GIAMPAPA, VINCENT C., US
[71] ADVANCED REGEN MEDICAL TECHNOLOGIES, LLC, US
[85] 2015-11-06
[86] 2014-04-09 (PCT/US2014/033564)
[87] (WO2014/169077)
[30] US (61/810,182) 2013-04-09
[30] US (61/811,358) 2013-04-12

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[51] **Int.Cl. A61M 25/06 (2006.01) A61M 5/158 (2006.01) A61M 5/32 (2006.01)**
[25] EN
[54] **RETRACTABLE NEEDLE CATHETER INSERTION DEVICE**
[54] **DISPOSITIF D'INSERTION DE CATHETER A AIGUILLE RETRACTABLE**
[72] TISCI, DANTE A., US
[72] NOSKOWICZ, DAVID S., US
[71] MEDLINE INDUSTRIES, INC., US
[85] 2015-11-06
[86] 2014-04-18 (PCT/US2014/034581)
[87] (WO2014/182421)
[30] US (13/889,063) 2013-05-07

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[13] A1
[51] **Int.Cl. A61F 2/44 (2006.01) A61F 2/30 (2006.01)**
[25] EN
[54] **IMPLANTS COMPRISING ANCHORING ELEMENTS**
[54] **IMPLANTS A ELEMENTS D'ANCRAGE**
[72] JUSZCZYK, MATEUSZ, DE
[72] KELNBERGER, ALFONS, DE
[72] MIRUS, TINA, DE
[72] WECKER, HEINRICH, DE
[72] ZIERMANN, FRANK, DE
[71] CERAMTEC GMBH, DE
[85] 2015-11-06
[86] 2014-05-07 (PCT/EP2014/059369)
[87] (WO2014/180917)
[30] DE (10 2013 208 376.9) 2013-05-07

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[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01) G06K 9/00 (2006.01)**
[25] EN
[54] **REAL-TIME BIOMETRIC DATABASE AND TEMPLATE MANAGEMENT**
[54] **BASE DE DONNEES BIOMETRIQUES EN TEMPS REEL ET GESTION DE MODELES**
[72] HARDING, DAVID, US
[71] IMAGEWARE SYSTEMS, INC., US
[85] 2015-11-05
[86] 2014-04-16 (PCT/US2014/034377)
[87] (WO2014/172464)
[30] US (61/812,551) 2013-04-16

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[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **MULTI-MODAL BIOMETRIC DATABASE SEARCHING METHODS**
[54] **PROCEDES D RECHERCHE DANS UNE BASE DE DONNEES BIOMETRIQUE MULTIMODALE**
[72] HARDING, DAVID, US
[71] IMAGEWARE SYSTEMS, INC., US
[85] 2015-11-05
[86] 2014-04-16 (PCT/US2014/034401)
[87] (WO2014/172480)
[30] US (61/812,551) 2013-04-16
[30] US (61/812,613) 2013-04-16

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[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/519 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **QUINOLONE DERIVATIVES AS FIBROBLAST GROWTH FACTOR INHIBITORS**
[54] **DERIVES DE QUINOLONE A UTILISER EN TANT QU'INHIBITEURS DE FACTEUR DE CROISSANCE DES FIBROBLASTES**
[72] BRAMELD, KENNETH A., US
[72] VERNER, ERIK, US
[71] PRINCIPIA BIOPHARMA INC., US
[85] 2015-11-05
[86] 2014-05-07 (PCT/US2014/037173)
[87] (WO2014/182829)
[30] US (61/821,468) 2013-05-09

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[13] A1
[51] **Int.Cl. A61B 18/12 (2006.01) A61B 18/18 (2006.01) A61B 18/00 (2006.01) A61B 18/14 (2006.01)**
[25] EN
[54] **ELECTROSURGICAL APPARATUS HAVING RF PULSE PROFILE CONTROLLER**
[54] **APPAREIL ELECTROCHIRURGICAL AYANT UNE UNITE DE COMMANDE DE PROFIL D'IMPULSION RF**
[72] AMOAH, FRANCIS, GB
[72] HANCOCK, CHRISTOPHER PAUL, GB
[72] JARMAN, MARTIN, GB
[72] DHARMISIRI, NUWAN, GB
[71] CREO MEDICAL LIMITED, GB
[85] 2015-11-06
[86] 2014-04-14 (PCT/GB2014/051165)
[87] (WO2014/181078)
[30] GB (1308207.8) 2013-05-08

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[13] A1
[51] **Int.Cl. F03B 13/26 (2006.01) F03B 17/06 (2006.01)**
[25] EN
[54] **WATER CURRENT POWER GENERATION STRUCTURE**
[54] **STRUCTURE DE PRODUCTION D'ENERGIE HYDROLIENNE**
[72] VIGARS, PAUL, GB
[72] RHYMES, JONATHAN, GB
[72] SHEPPARD, JAMES, GB
[72] HAWORTH, DANIEL, GB
[71] TIDAL GENERATION LIMITED, GB
[85] 2015-11-06
[86] 2014-06-10 (PCT/GB2014/051771)
[87] (WO2014/202952)
[30] GB (1310818.8) 2013-06-18

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[13] A1
[51] **Int.Cl. A61C 8/00 (2006.01)**
[25] EN
[54] **POROUS DENTAL IMPLANT**
[54] **IMPLANT DENTAIRE POREUX**
[72] DOSTA, ANATOLI D., BY
[72] HALAUKO, ALIAKSANDR L., BY
[72] DOSTA, DMITRI A., BY
[71] ALTIMED INTERNATIONAL SA, CH
[85] 2015-11-06
[86] 2013-05-07 (PCT/IB2013/000971)
[87] (WO2014/181144)

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[13] A1
[51] **Int.Cl. C12N 15/29 (2006.01) C07K 14/415 (2006.01) C12N 15/63 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **PLANTS HAVING ONE OR MORE ENHANCED YIELD-RELATED TRAITS AND A METHOD FOR MAKING THE SAME**
[54] **PLANTES PRESENTANT UNE OU PLUSIEURS CARACTERISTIQUES LIEES AU RENDEMENT AMELIOREES ET PROCEDE PERMETTANT DE LES OBTENIR**
[72] VANDENABEELE, STEVEN, BE
[71] BASF PLANT SCIENCE COMPANY GMBH, DE
[85] 2015-11-06
[86] 2014-04-29 (PCT/IB2014/061082)
[87] (WO2014/181216)
[30] EP (13167068.9) 2013-05-08

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[13] A1
[51] **Int.Cl. H04L 29/06 (2006.01) H04W 12/06 (2009.01)**
[25] EN
[54] **ENSURING PROXIMITY OF WIFI COMMUNICATION DEVICES**
[54] **GARANTIE DE LA PROXIMITE DE DISPOSITIFS DE COMMUNICATION WIFI**
[72] IGNATCHENKO, SERGEY, LI
[72] IGNATCHENKO, GEORGII, LI
[71] OLOGN TECHNOLOGIES AG, LI
[85] 2015-11-06
[86] 2014-05-09 (PCT/IB2014/061347)
[87] (WO2014/181313)
[30] US (61/821,962) 2013-05-10
[30] US (14/274,219) 2014-05-09

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[13] A1
[51] **Int.Cl. E21B 17/02 (2006.01) E21B 17/042 (2006.01)**
[25] EN
[54] **FLUSH FITTING PIPE LINING SYSTEM**
[54] **SYSTEME DE DOUBLURE POUR TUBE AFFLEURANT**
[72] ZAPATA, OSCAR, US
[72] BREMNER, MARTIN, AE
[71] ROBROY INDUSTRIES, INC., US
[85] 2015-11-06
[86] 2014-02-25 (PCT/US2014/018207)
[87] (WO2014/186024)
[30] US (13/892,374) 2013-05-13

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[13] A1
[51] **Int.Cl. H01B 13/16 (2006.01) H02G 7/16 (2006.01)**
[25] EN
[54] **ANTI-ICING COATING FOR POWER TRANSMISSION LINES**
[54] **REVETEMENT ANTIGEL POUR LIGNES DE TRANSMISSION DE COURANT**
[72] RYABOVA, ELMIRA, US
[71] ADVENIRA ENTERPRISES, INC., US
[85] 2015-11-06
[86] 2014-03-26 (PCT/US2014/031859)
[87] (WO2014/160773)
[30] US (61/805,431) 2013-03-26

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[13] A1
[51] **Int.Cl. G06F 21/32 (2013.01) G06K 9/00 (2006.01)**
[25] EN
[54] **CONDITIONAL AND SITUATIONAL BIOMETRIC AUTHENTICATION AND ENROLLMENT**
[54] **ADMISSION ET AUTHENTIFICATION BIOMETRIQUES SOUMISES A DES CONDITIONS ET DES SITUATIONS**
[72] HARDING, DAVID, US
[71] IMAGEWARE SYSTEMS, INC., US
[85] 2015-11-06
[86] 2014-04-16 (PCT/US2014/034420)
[87] (WO2014/172494)
[30] US (61/812,599) 2013-04-16
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Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

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[13] A1
[51] **Int.Cl. F02B 77/04 (2006.01) F02M 25/00 (2006.01)**
[25] EN
[54] **ENGINE CLEANING PROCESS**
[54] **PROECEDE DE NETTOYAGE DE MOTEUR**
[72] BALISTRERE, LANCE, US
[72] BEICHNER, WILLIAM, US
[72] FLANAGAN, CHAD R., US
[71] BALISTRERE, LANCE, US
[71] BEICHNER, WILLIAM, US
[71] FLANAGAN, CHAD R., US
[22] 2014-12-02
[41] 2015-05-01
[30] US (61/898,526) 2013-11-01

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[51] **Int.Cl. B01F 15/06 (2006.01) A23F 3/00 (2006.01) A23L 2/52 (2006.01) A47J 31/00 (2006.01) C12C 11/11 (2006.01) C12C 12/00 (2006.01) C12G 1/00 (2006.01) C12G 3/04 (2006.01)**
[25] EN
[54] **A TEMPERATURE-CONTROLLED LIQUID INFUSING DEVICE**
[54] **DISPOSITIF D'INFUSION DE LIQUIDE A TEMPERATURE REGULEE**
[72] KYLE, MATHEW, US
[71] FUSION TOWER, LLC, US
[22] 2015-04-16
[41] 2015-10-22
[30] US (14/258,061) 2014-04-22

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[13] A1
[51] **Int.Cl. C01B 31/04 (2006.01) C01B 31/02 (2006.01)**
[25] EN
[54] **GRAPHENE COMPOSITE AND METHOD OF PRODUCING THE SAME**
[54] **COMPOSITE DE GRAPHENE ET SON PROCEDE DE FABRICATION**
[72] HASEGAWA, SHOJI, JP
[72] KAMIYA, NAGISA, JP
[71] GRAPHENE PLATFORM CORPORATION, JP
[22] 2015-02-27
[41] 2015-08-21
[62] 2,894,774
[30] WO (PCT/JP2014/073838) 2014-09-09
[30] WO (PCT/JP2015/055977) 2015-02-27
[30] CA (CA 2,894,774) 2015-02-27

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[13] A1
[51] **Int.Cl. G01R 31/08 (2006.01) H02J 13/00 (2006.01)**
[25] EN
[54] **FAULT LOCATION USING TRAVELING WAVES**
[54] **LOCALISATION DE DEFAUT A L'AIDE D'ONDES PROGRESSIVES**
[72] SCHWEITZER, EDMUND O., III, US
[72] GUZMAN-CASILLAS, ARMANDO, US
[72] SKENDZIC, VESELIN, US
[72] MYNAM, MANGAPATHIRAO VENKATA, US
[71] SCHWEITZER ENGINEERING LABORATORIES, INC., US
[22] 2012-10-12
[41] 2013-04-18
[62] 2,850,834
[30] US (61/546,480) 2011-10-12

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[13] A1
[51] **Int.Cl. C40B 40/06 (2006.01) C07H 21/04 (2006.01) C07K 14/00 (2006.01) C07K 14/315 (2006.01) C12N 15/10 (2006.01) C12N 15/63 (2006.01) C12P 19/34 (2006.01) C12Q 1/68 (2006.01) C40B 30/04 (2006.01) C40B 50/06 (2006.01)**
[25] EN
[54] **NUCLEIC ACIDS AND METHODS FOR THE DETECTION OF STREPTOCOCCUS**
[54] **GENES A FORT POUVOIR DE CONSERVATION ET LEUR UTILISATION POUR PRODUIRE DES SONDES D'ACIDE NUCLEIQUE SPECIFIQUES A L'ESPECE, SPECIFIQUES AU GENE, SPECIFIQUES A LA FAMILLE, SPECIFIQUES AU GROUPE ET UNIVERSELLES ET DES SONDES D'AMPLIFICATION, EN VUE DE DETECTER ET D'IDENTIFIER RAPIDEMENT DES MICRO-ORGANISMES ALGAIRES, ARCHEENS, BACTERIENS, FONGIQUES ET PARASIT**
[72] BERGERON, MICHEL G., CA
[72] BOISSINOT, MAURICE, CA
[72] HULETSKY, ANN, CA
[72] MENARD, CHRISTIAN, CA
[72] OUELLETTE, MARC, CA
[72] PICARD, FRANCOIS J., CA
[72] ROY, PAUL H., CA
[71] GENEOHM SCIENCES CANADA INC., CA
[22] 2000-09-28
[41] 2001-04-05
[62] 2,811,455
[30] CA (2,283,458) 1999-09-28
[30] CA (2,307,010) 2000-05-19

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[54] **PORTABLE SURFACE CLEANING APPARATUS**
[54] **APPAREIL DE NETTOYAGE DE SURFACES PORTATIF**
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[54] **A BACILLUS PUMILUS STRAIN AND METHODS FOR IMPROVING RUMINANT HEALTH AND PERFORMANCE**
[54] **SOUCHE DE BACILLUS PUMILUS ET PROCEDES POUR AMELIORER LA SANTE ET LES PERFORMANCES DE RUMINANTS**
[72] MERTZ,KEITH J., US
[72] REHBERGER, THOMAS G., US
[71] DUPONT NUTRITION BIOSCIENCES APS, DE
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[54] **A HARDENABLE TWO PART ACRYLIC COMPOSITION**
[54] **COMPOSITIONS ACRYLIQUES DURCISSABLES EN DEUX PARTIES**
[72] CHISHOLM, MICHAEL STEPHEN, GB
[72] MCDONALD, DAVID, GB
[72] ABED-ALI, SERA SAHEB, GB
[71] LUCITE INTERNATIONAL UK LIMITED, GB
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[54] **THIN ROTARY-FIBERIZED GLASS INSULATION AND PROCESS FOR PRODUCING SAME**
[54] **ISOLATION DE VERRE DEFIBRE PAR ROTATION, MINCE ET PROCESSUS DE PRODUCTION ASSOCIE**
[72] CHACKO, JACOB, US
[72] COLLIER, ROBERT P., US
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[54] **CATALYSTS, PREPARATION OF SUCH CATALYSTS, METHODS OF USING SUCH CATALYSTS, PRODUCTS OBTAINED IN SUCH METHODS AND USES OF PRODUCTS OBTAINED**
[54] **CATALYSEURS, LEUR PREPARATION, LEURS PROCEDES D'UTILISATION, PRODUITS OBTENUS PAR LESDITS PROCEDES ET LEURS UTILISATIONS**
[72] BHAN, OPINDER BHAN, US
[72] WELLINGTON, SCOTT LEE, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
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[54] **OSCILLATEURS FLUIDIQUES A FREQUENCE VARIABLE DESTINES A ETRE UTILISES AVEC UN PUITS SOUTERRAIN**
[72] SCHULTZ, ROGER L., US
[72] PIPKIN, ROBERT L., US
[72] HUNTER, TIMOTHY, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **A METHOD TO IDENTIFY DISEASE RESISTANT QUANTITATIVE TRAIT LOCI IN SOYBEAN AND COMPOSITIONS THEREOF**
[54] **PROCEDE D'IDENTIFICATION DE LOCUS QUANTITATIFS RESISTANT AUX MALADIES DANS LE SOJA, ET COMPOSITIONS ASSOCIEES**
[72] BALEY, GEORGE JAMES, US
[72] BUTRUILLE, DAVID VINCENT, US
[72] EATHINGTON, SAMUEL R., US
[72] HAVERDINK, MICHAEL D., US
[72] KRUGER, WARREN M., US
[72] LEDEAUX, JOHN ROBERT, US
[72] CONCIBIDO, VERGEL C., US
[72] NARVEL, JAMES, US
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[54] **ONGULES TRANSGENIQUES EXPRIMANT LA CTLA4-IG ET LEURS UTILISATIONS**
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[72] PRITCHETT, RAYMOND A., US
[72] RUSSELL, MATTHEW A., US
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[71] GRAHAM PACKAGING COMPANY, L.P., US
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[54] **INHIBITEURS DE KINASE**
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[72] KONDRU, RAMA K., US
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[54] **FORMES CRISTALLINES DE 5.ALPHA.-ANDROSTANE-3.BETA.,5,6.BETA.-TRIOL ET PROCEDES DE PREPARATION DE CELLES-CI**
[72] LIN, SUIZHEN, CN
[72] ZHANG, JINGXIA, CN
[72] LI, XINHUA, CN
[71] GUANGZHOU CELLPROTEK PHARMACEUTICAL CO., LTD, CN
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[72] PEDERSEN, SVEN, DK
[72] VIKSOE-NIELSEN, ANDERS, DK
[72] JOERGENSEN, CHRISTEL THEA, DK
[72] CHRISTENSEN, LARS HYLLING, DK
[72] ERGENSEN, CHRISTIAN ISAK, DK
[72] HANSEN, CARSTEN HOERSLEV, DK
[72] KOFOD, LENE VENKE, DK
[71] NOVOZYMES A/S, DK
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[54] **SYSTEME DE TRAITEMENT OCULAIRE AVEC INTERFACE DE POMPE POUR LIQUIDES**
[72] MURI, JOHN I., US
[72] EDWARDS, CRAIG, US
[71] ABBOTT MEDICAL OPTICS INC., US
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[54] **THE USE OF MTP INHIBITORS FOR TREATING DISORDERS OR DISEASES ASSOCIATED WITH HYPERLIPIDEMIA AND HYPERCHOLESTEROLEMIA WHILE MINIMIZING SIDE EFFECTS**
[54] **L'UTILISATION D'INHIBITEURS MTP POUR LE TRAITEMENT A FAIBLES EFFETS SECONDAIRES CONTRE DES AFFECTIONS LIEES A L'HYPERLIPIDEMIE ET L'HYPERCHOLESTEROLEMIE**
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[71] THE TRUSTEES OF THE UNIVERISTY OF PENNSYLVANIA, US
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[54] **CELLULOSIC AND LIGNOCELLULOSIC STRUCTURAL MATERIALS AND METHODS AND SYSTEMS FOR MANUFACTURING SUCH MATERIALS**
[54] **MATERIAUX DE CONSTRUCTION CELLULOSIQUES ET LIGNOCELLULOSIQUES ET PROCEDES ET SYSTEMES DE FABRICATION DE CES MATERIAUX**
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[71] XYLECO, INC., US
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[54] **OPTICAL FIBER COATING TO PREVENT ADHESION AT HIGH TEMPERATURES**
[54] **REVETEMENT DE FIBRE OPTIQUE PREVENANT L'ADHESION AUX TEMPERATURES ELEVEES**
[72] DOWD, EDWARD M., US
[72] GRUNBECK, JOHN J., US
[72] TAVERNER, DOMINO, US
[71] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
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[54] **VIDEO ENCODING APPARATUS, VIDEO DECODING APPARATUS, VIDEO ENCODING METHOD, AND VIDEO DECODING METHOD**
[54] **APPAREIL D'ENCODAGE VIDEO, APPAREIL DE DECODAGE VIDEO, PROCEDE D'ENCODAGE VIDEO ET PROCEDE DE DECODAGE VIDEO**
[72] KAZUI, KIMIHIKO, JP
[72] KOYAMA, JUNPEI, JP
[72] SHIMADA, SATOSHI, JP
[71] FUJITSU LIMITED, JP
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[54] **IMAGE ENCODING/DECODING METHOD AND APPARATUS FOR SAME**
[54] **PROCEDE DE CODAGE/DECODAGE D'IMAGE ET APPAREIL ASSOCIE**
[72] LEE, JIN HO, KR
[72] KIM, HUI YONG, KR
[72] LIM, SUNG CHANG, KR
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[72] KIM, JIN WOONG, KR
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[54] **AMELIORATIONS A LA CULTURE DE CELLULES**
[72] PLA, ITZCOATL A., US
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[72] FANN, JOHN C., US
[72] SCHULZ, CHRISTOF, US
[72] ROY, NICOLE A., US
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[54] **CARTOUCHE DE TRAITEMENT ET APPAREIL DE FORMATION D'IMAGE**
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[54] **GESTION DE STOCKAGE D'UNITES DE DONNEES ACCESSIBLES INDIVIDUELLEMENT**
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[72] ISMAN, MARSHALL A., US
[72] BAY, PAUL, US
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[72] RICHARDSON, JOHN L., US
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[54] **METHODS AND COMPOSITIONS FOR TREATING HEPATITIS C VIRUS**
[54] **METHODES ET COMPOSITIONS PERMETTANT DE TRAITER LE VIRUS DE L'HEPATITE C**
[72] SOMMADOSSI, JEAN-PIERRE, US
[72] LACOLLA, PAOLO, US
[71] IDENIX PHARAMACEUTICALS, INC., US
[71] UNIVERSITA DEGLI STUDI DI CAGLIARI, IT
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[54] **PURIFICATION D'ANTICORPS**
[72] WAN, MIN W., US
[72] AVGERINOS, GEORGE, US
[72] ZARBIS-PAPASTOITSIS, GREGORY, US
[71] ABBVIE BIOTECHNOLOGY LTD., BM
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[54] **AUTOMATIC BELT TRACKING SYSTEM**
[54] **DISPOSITIF DE GUIDAGE AUTOMATIQUE DE COURROIE**
[72] RICCIARDI, RONALD J., SR., US
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[54] **SAPOSIN C-DOPS: A NOVEL ANTI-TUMOR AGENT**
[54] **DIOLEOYLPHOSPHATIDYLSERINES (DOPS) DE SAPOSINE C : NOUVEL AGENT ANTITUMORAL**
[72] QI, XIAOYANG, US
[71] CHILDREN'S HOSPITAL MEDICAL CENTER, US
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[54] **APPARATUS AND METHODS FOR WIDGET-RELATED MEMORY MANAGEMENT**
[54] **APPAREIL ET PROCEDES DE GESTION D'UNE MEMOIRE SE RAPPORTANT A UN WIDGET**
[72] MANDYAM, GIRIDHAR D., US
[72] SURYANARAYANA, LALITHA B. S., US
[72] HUNTER, KEVIN E., US
[72] RAFFAELLI, NOAM, US
[72] BERNARD, CHRISTOPHE G., US
[71] QUALCOMM INCORPORATED, US
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CORDERY, ROBERT A. 2,479,002
CORDIS CORPORATION 2,569,162
CORDOVA, ROBERT 2,654,837
CORNELL RESEARCH FOUNDATION, INC. 2,633,519
CORTEX PHARMACEUTICALS, INC. 2,685,858
CORTEZ, ALEX 2,772,657
CORTEZ, JEROME LIM 2,718,206
CORTRIGHT, RANDY D. 2,634,712
CORUZZI, GLORIA 2,681,661
CORVALAN, JOSE RAMON 2,356,215
COSCARELLA, GABE 2,640,496
COSCARELLA, GABE 2,653,473
COSCARELLA, GABE 2,656,933
COSMO OIL CO., LTD. 2,830,615
COSTELLO, PENELOPE 2,698,338
COSTEUX, STEPHANE 2,721,103
COSYN, PETER HENDRIK 2,795,354
COTE, BRADLEY R. 2,540,990
COTTER, TIM S. 2,539,333
COULIE, PIERRE G. 2,691,406
COURTNEY, BRIAN MICHAEL 2,662,855
COUTURIER, YAWAN 2,811,309
COVANTA ENERGY, LLC 2,673,562
COVIDIEN LP 2,719,117
COVIDIEN LP 2,736,540
COVIDIEN LP 2,782,412
COVINGTON, CHARLES ERIC 2,807,019
COWANS, JOHN QUENTIN 2,770,629
CR BARD INC. 2,691,064
CRABBE, RAFAEL 2,674,296
CRAIG, ANTONY DUNCAN 2,694,008
CRAIN, THOMAS 2,770,068
CRAMER, JESPER 2,651,711
CRANE, BRUCE J. 2,782,760
CRANE, MICHAEL JOHN 2,507,412
CRAUN, GARY P. 2,695,045
CREMEL, GERARD 2,613,028
CREMER, BRENDA K. 2,676,887
CRETTENAND, DAVID 2,654,284
CRISTAL USA INC. 2,765,273
CRISTOFALO, MICHAEL 2,677,245
CROME, TIM 2,684,770
CROSBY, THOMAS GEORGE 2,676,887
CROWDER, JOSEPH M. 2,663,800
CROWHURST, CHRISTOPHER 2,530,064
CROWLEY, KATHLEEN S. 2,561,661
CROWN EQUIPMENT CORPORATION 2,722,655
CROWN PACKAGING TECHNOLOGY, INC. 2,718,069
CROWN PACKAGING TECHNOLOGY, INC. 2,718,844
CRUSE, RICHARD W. 2,673,859
CRUTCHLEY, DEREK 2,796,980
CSM NEDERLAND B.V. 2,581,397
CT LOGICS INC. 2,817,844
CTI BIO 2,715,844
CUCCI, JENNIFER 2,828,857
CULBERTSON, DEBORAH L. 2,655,400
CULLICK, ALVIN S. 2,790,891
CUMMINS, DIANE 2,707,084
CUMMINS, TONEY K. 2,717,506
CURELLO, MICHAEL 2,746,895
CURLEY, VINCENT H. 2,635,088
CURRAN, STEPHEN 2,679,042
CURTISS, MIKE 2,549,440
CUSHMAN, CHAD M. 2,825,911
CUSTOM MEDICAL APPLICATIONS, INC. 2,642,568
CUTTING EDGE FORMULATIONS, INC. 2,600,605
CVOROVIC, BRANISLAV 2,708,705
CWA CONSTRUCTIONS SA 2,686,227
CYMAN, THEODORE F., JR. 2,643,244
CYTOCHROMA DEVELOPMENT INC. 2,597,124
CYTOPROM LIMITED 2,637,776
D'SOUZA, LAWRENCE J. 2,555,877
DACH, ANTON J., JR. 2,636,949
DAEWOO PHARMACEUTICAL IND. CO., LTD. 2,803,999
DAGESTAD, OLAV 2,603,436
DAHL, GARY 2,723,265
DAHL, STEN JORGEN LUDVIG 2,735,233
DAHLMAN, ERIK 2,674,274
DAI, GUANGMING 2,529,328
DAI, MIAO 2,681,162
DAIDO, HIDENORI 2,733,557
DAIICHI SANKYO COMPANY, LIMITED 2,793,413
DAIICHISANCO CONSTRUCTION CO. LTD 2,843,841
DAIICHISANCO HOLDINGS CO. LTD. 2,843,841
DAILEY, ZACH 2,805,481
DAL DOSSO, ANDREA 2,810,908
DALE, BRUCE A. 2,613,817
DAMINSKI, ROBERT E. 2,781,795
DANA CANADA CORPORATION 2,666,933
DANA-FARBER CANCER INSTITUTE, INC. 2,451,395
DANA-FARBER CANCER INSTITUTE, INC. 2,468,259
DANG, CHANGJIU 2,658,849
DANGEL, CLAUS 2,709,810
DANHASH, MAY 2,811,914
DANIEL MEASUREMENT AND CONTROL, INC. 2,802,406
DANIELI & C. OFFICINE MECCANICHE S.P.A. 2,813,694
DANIELS, SUSAN ELIZABETH SIMON 2,752,464
DANISCO US INC., GENENCOR DIVISION 2,672,609
DANNER, BRYAN 2,773,966
DAO, DANIEL 2,730,786
DARMOHUSODO, VINCENT 2,535,036
DART, KENNETH 2,733,015
DARWISH, IHAB S. 2,674,237
DAS, ARNAB 2,675,577
DASH, SOURABH K. 2,578,520
DASKALOPOULOS, MICHAEL 2,709,327
DASSANAYAKE, NISSANKE L. 2,718,444
DATA SCIENCES INTERNATIONAL, INC. 2,524,315
DATAWIRE COMMUNICATION NETWORKS, INC. 2,529,319
DATEKI, TAKASHI 2,673,604
DAVIDSON, BRETT CHARLES 2,712,142
DAVIES, DAVID EVAN 2,684,659
DAVIES, DAVID THOMAS 2,684,659
DAVIES, LAURENCE 2,862,181
DAVIES, MARK C. 2,611,306
DAVIES, PAUL R. 2,820,320
DAVIS, ADRIAN PISEU 2,717,443
DAVIS, C. GEOFFREY 2,356,215
DAVIS, DINAH LEA MARIE 2,686,691
DAVIS, ERIC J. 2,748,281
DAVIS, FAITH B. 2,805,552
DAVIS, JAMES L. 2,717,506
DAVIS, MATTHEW WILLIAM 2,674,507
DAVIS, PAUL J. 2,805,552
DAVIS, WILLIAM JOHN 2,835,437
DAVISON, ERIC 2,719,045
DAVOL INC. 2,670,673
DAX, SCOTT L. 2,651,865
DE ANGELIS, CLAUDIO 2,552,798
DE BAAN, JACOB 2,630,750
DE BEER, ANDREW IWAN 2,682,414
DE BOER, WOLFGANG 2,795,881
DE COULON, YVES 2,677,961
DE GROOT, MARCEL JOHN 2,804,593
DE JAEGER, BOGENA 2,645,437
DE LUCA, ANDREA 2,813,694
DE NANCLAS, MAXIME 2,860,987
DE NARDIS, MAURIZIO 2,660,817
DE PAOLI, DIEGO 2,677,451
DE SMET, TOM 2,554,407
DE VIVO, MICHEL 2,691,908
DEATH, S. SAMUEL 2,549,307
DEBEGNAC, HELENE 2,687,164
DEBELLIS, CRISPIN L. 2,773,117
DEBIOPHARM INTERNATIONAL SA 2,674,296
DEBOER, JOHN 2,770,629
DECARLO, ANTHONY J. 2,679,058
DECERLE, ERIC NICOLAS 2,647,152
DECHIARA, THOMAS M. 2,583,750
DECKER, KIP K. 2,597,182
DEDUCK, STEPHEN G. 2,673,562
DEERE & COMPANY 2,629,021
DEGENHARDT, MATTHIAS 2,618,264
DEGENKOLB, DIETMAR 2,630,778
DEHMOUBED, FARZIN 2,778,324
DEININGER, MARK A. 2,789,281
DEITS, ROBIN 2,822,707
DEJOSEPH, ANTHONY B. 2,643,244
DEL GAUDIO, LUCILLA 2,684,073
DEL GAUDIO, LUCILLA 2,703,349
DELAFIELD CORPORATION 2,660,255

DELAHOUSSAYE, PAUL 2,848,643
DELEERSNYDER, GEERT ANDRE 2,796,947
DELEERSNYDER, GEERT ANDRE 2,796,952
DELEUS, WILLEM 2,798,095
DELHOMME, GEORGES 2,534,801
DELKIN DEVICES, INC. 2,664,703
DELL'ANNO, VINCENT U. 2,561,887
DELNICKAS, JEFFREY T. 2,773,454
DELOGE, CHRISTINE 2,716,640
DELORME, DANIEL 2,592,320
DELTA FAUCET COMPANY 2,751,817
DELTA FAUCET COMPANY 2,770,310
DELTA T CORPORATION 2,717,398
DEMING, TIMOTHY, J. 2,809,093
DEMIRLI, RAMAZAN 2,751,549
DENG, YONGFENG 2,806,779
DENG, YONGQI 2,633,023
DENISART, JEAN-PAUL 2,689,505
DENISENKOV, DMITRY 2,775,417
DENNEAN, CHARLES A. 2,770,319
DENTSPLY CANADA LTD. 2,621,782
DEPPERMANN, KEVIN L. 2,655,996
DEPUY INTERNATIONAL LTD 2,699,475
DERENES, JACKY RAPHAEL MICHEL 2,639,169
DESAI, JAGDISH 2,633,023
DESAI, NEIL 2,763,950
DESCHAMPS, MICHEL 2,611,266
DESHPANDE, MANOJ M. 2,725,459
DESIGNED METAL CONNECTIONS, INC. 2,811,914
DESOUSA, RYAN 2,718,444
DESPINASSE, SERGE 2,711,536
DESPRES, PHILIPPE 2,698,636
DESTA, SELAMAWIT TEDESSE 2,837,058
DEU-NGOC, JOSEPH TU-LONG 2,723,897
DEVAUX, ALBERT 2,671,318
DEVILLE, JAY PAUL 2,841,788
DEVILLIERS, CHRISTOPHE 2,631,339
DEVIR, ADAM 2,618,237
DEVRIAN INNOVATIONS, LLC 2,771,132
DEWDNEY, NOLAN JAMES 2,710,462
DFB TECHNOLOGY HOLDINGS, LLC 2,556,098
DI CRESCENZO, GIOVANNI 2,677,148
DI SCHIENA, MICHELE 2,640,124
DIALIGHT CORPORATION 2,701,974
DIAMEDICA INC. 2,514,088
DICKHAUT-BAYER, GUNTHER 2,629,654
DICKSON, CINDY 2,530,032
DIEDRICHS, NICOLE 2,695,036
DIEHL, DONALD, II 2,620,224
DIETZ, DAVID BLAINE 2,692,960
DIFAZIO, MICHAEL PETER 2,654,837
DIGITAL ENVOY, INC. 2,777,740
DIGITAL MULTITOOLS, INC. 2,581,555
DIKEMAN, JAMES 2,697,979
DIN BELLE, DAVID 2,693,804
DING, JIE FEI 2,673,058
DING, ZHONG 2,699,278
DINH, CONG T. 2,813,629
DION, MICHEL 2,638,650
DION, MICHEL 2,638,652
DIPPOLD, SAM 2,788,335
DIRRIG-GROSCH, SYLVIE 2,613,028
DISCH, SASCHA 2,778,205
DISCH, SASCHA 2,790,650
DISCH, SASCHA 2,790,651
DITTMAR, ANDRE 2,534,801
DITTMAR, RAINER 2,637,427
DITTRICH, GERHARD 2,422,920
DIXIT, RAHUL 2,792,250
DLUGOS, DANIEL F. 2,581,267
DNI REALTY, LLC 2,598,678
DOBERTI, RICARDO FERNANDEZ 2,600,972
DOBRIJEVIC, SINISA 2,817,844
DOBROWSKI, PATRICK M. 2,675,452
DOBROWSKI, PATRICK W. 2,675,235
DODGE, DAN 2,549,694
DODSON, THERON 2,653,221
DOLBY INTERNATIONAL AB 2,778,205
DOLCINO, LUC 2,860,987
DOLD, FLORIAN 2,552,798
DOLL, JONATHAN CYRIL SKILTON 2,692,960
DOLL, RONALD 2,633,023
DOMANY, GYORGY 2,682,817
DOMASH, DAVID 2,581,616
DOMINGUEZ, JOSE HIGINIO SANCHEZ 2,566,018
DONALDSON, GAIL K. 2,619,458
DONG, YOUHAO 2,633,023
DONNELLY, FRANK WEGNER 2,579,174
DONNELLY, STEVEN G. 2,831,596
DONOGHUE, KAREN 2,400,161
DONOVAN, PATRICK K. 2,597,951
DOOSAN ENPURE LIMITED 2,507,412
DORNBUSH, KEN 2,747,151
DORNER-CIOSSEK, CORNELIA 2,706,018
DOSEDEL, PAVEL 2,715,028
DOSHI, DEEPAK KUMAR 2,715,292
DOSHI, KISHORE J. 2,692,898
DOSHI, PANKIL PARTHIV 2,753,551
DOSMANN, ANDREW J. 2,457,170
DOSTAL, DAVID FRANK 2,738,798
DOW AGROSCIENCES LLC 2,695,644
DOW AGROSCIENCES, LLC 2,694,963
DOW CORNING CORPORATION 2,719,804
DOW GLOBAL TECHNOLOGIES LLC 2,692,981
DOW GLOBAL TECHNOLOGIES LLC 2,721,103
DOYLE, JOSEPH D. 2,820,320
DRAGER, BLAKE 2,740,742
DRAKE, DONALD, III 2,634,123
DRANE, MARK R. 2,813,629
DRANSFIELD, DANIEL T. 2,517,939
DREHER, ANDREAS W. 2,647,245
DRESSER-RAND COMPANY 2,736,412
DREW, JULIAN 2,580,355
DREXEL UNIVERSITY 2,821,214
DRIESEN, GEORGES 2,840,321
DROBNIS, DAVID DANIEL 2,728,981
DRONOV, VASILY 2,802,758
DROR, YAEL 2,676,932
DRUGRECURE APS 2,612,646
DSM IP ASSETS B.V. 2,610,150
DU HAYS, BENJAMIN 2,860,987
DU, GUANHUA 2,812,227
DU, YONG 2,650,072
DU, ZHONGDA 2,664,443
DUAN, PING 2,823,563
DUBEAU, JACQUES 2,699,706
DUBEY, ASHISH 2,717,506
DUCARRE, JACQUES 2,687,830
DUCHATELLE, THIERRY FRANCOIS MAURICE 2,647,152
DUCLOS, OLIVIER 2,690,349
DUDDE, FRANK P. 2,797,020
DUDDING, ASHLEY THOMAS 2,718,206
DUGGAN, ANDREW MICHAEL 2,759,774
DUHE, JASON 2,848,643
DUKE UNIVERSITY 2,606,750
DUKE UNIVERSITY 2,728,907
DUMIGAN, KEITH 2,668,406
DUNCAN, ROGER 2,788,335
DUNLEAVY, PATRICK 2,781,941
DUNLOP, FELICITY MEREDITH 2,480,059
DUNN, DAVID SCOTT 2,729,448
DUNN, JAMES A. 2,747,913
DUNNE, PAUL 2,683,680
DUNWOODY, PAUL ROBERT 2,718,069
DUPONT NUTRITION BIOSCIENCES APS 2,660,863
DUPUIS, PATRICIA S. 2,663,800
DURANCE, TIMOTHY D. 2,833,280
DURDEN, GREGORY S. 2,402,088
DURIE, ANTHONY ROBERT 2,849,573
DURR SYSTEMS, INC. 2,639,830
DURST, BARTLEY P. 2,717,506
DUSEK, GINGER 2,709,588
DUSTERHOFT, RONALD G. 2,791,420
DUTREIX, MARIE 2,662,065
DWYER, JOHANNA LISA 2,760,834
DYAX CORP. 2,517,939
DYCK, CALEB 2,784,850
DYER, GERALD P. 2,736,449
DYMOND, BRIAN 2,512,324
E-VIEW CONNECTIONS, LLC 2,774,639
E. I. DU PONT DE NEMOURS AND COMPANY 2,669,980
E. R. SQUIBB & SONS, L.L.C. 2,638,774
E.I. DU PONT DE NEMOURS AND COMPANY 2,695,493
E.I. DU PONT DE NEMOURS AND COMPANY 2,695,906
E.I. DU PONT DE NEMOURS AND COMPANY 2,791,800
EARNSHAW, ANDREW MARK 2,760,834
EARNSHAW, MARK 2,770,370
EASI-SET INDUSTRIES 2,634,087
EAST, LLOYD E. 2,790,891

EASTWAY FAIR COMPANY LIMITED 2,620,463
EASYLAP LTD. 2,758,963
EATHINGTON, SAM R. 2,655,996
EATON CORPORATION 2,642,907
EATON, DAVID R. 2,608,206
EBIHARA, AYANO 2,759,865
ECA MEDICAL INSTRUMENTS 2,826,763
ECCO SKO A/S 2,809,330
ECHE, CHRISTOPHE 2,681,344
ECHOSTAR TECHNOLOGIES L.L.C. 2,783,157
ECHOSTAR TECHNOLOGIES L.L.C. 2,784,779
ECHOSTAR TECHNOLOGIES L.L.C. 2,834,159
ED. GEISTLICH SOEHNE AG FUER CHEMISCHE INDUSTRIE 2,419,620
EDELSON, JONATHAN 2,671,133
EDEN, GEORG 2,795,881
EDWARDS LIFESCIENCES CORPORATION 2,607,744
EDWARDS LIFESCIENCES CORPORATION 2,698,388
EDWARDS, BRUCE 2,673,837
EDWARDS, RICHARD 2,818,743
EFAFLEX INZENIRING D.O.O. LJUBLJANA 2,789,546
EGALET LTD. 2,687,192
EGGERT, DANIEL M. 2,645,984
EHINGER, RYAN T. 2,788,277
EHRMAN, KENNETH S. 2,473,137
EHRMAN, MICHAEL L. 2,473,137
EICHSTADT, FREDERIC PAUL 2,639,169
EICKMEIER, CHRISTIAN 2,706,018
EINFELDT, HANS-JUERGEN 2,644,204
EINSLA, BRIAN RUSSEL 2,637,064
EKHOLM, MICHAEL 2,747,179
EKSTRAND, PER 2,778,205
EL HAGE, FATEN 2,691,406
EL SHIKH, MOHEY ELDIN 2,634,123
ELAN PHARMACEUTICALS, LLC 2,526,900
ELARDE, VICTOR C. 2,744,706
ELAVIA, TESHTAR A. 2,773,454
ELECTRICITE DE FRANCE 2,677,873
ELECTRICITE DE FRANCE 2,766,904
ELEGOET, JEAN-YVES 2,696,425
ELI LILLY & COMPANY 2,756,137
ELI LILLY AND COMPANY 2,787,078
ELLIOTT, WILLIAM 2,685,906
ELLIS, FIFE BAKER 2,622,735
ELLIS, MICHAEL D. 2,602,327
ELLIS, WHITNEY 2,663,298
ELTEK S.P.A. 2,670,753
EMANUEL, CALVIN 2,698,837
EMBRECHTS, WERNER CONSTANT JOHAN 2,654,583
EMERALD KALAMA CHEMICAL, LLC 2,823,204
EMERGIS INC. 2,440,485
EMERSON PROCESS MANAGEMENT POWER & WATER SOLUTIONS, INC. 2,594,323
EMIGHOLZ, KENNETH F. 2,578,520
EMILIANI, CHIARA NEVA 2,703,349
EMINOGLU, SELIM 2,800,847
EMISPHERE TECHNOLOGIES, INC. 2,661,018
ENCON ENVIRONMENTAL CONSTRUCTION SOLUTIONS INC. 2,591,664
ENDO PHARMACEUTICALS INC. 2,620,224
ENDOSPAN LTD. 2,767,596
ENDRES, GREGORY W. 2,802,387
ENDRESS + HAUSER GMBH + CO. KG 2,422,920
ENDRESS+HAUSER PROCESS SOLUTIONS AG 2,733,164
ENERGYHUB, INC. 2,749,628
ENEVOLDSEN, PEDER BAY 2,682,779
ENGEL, GORDON ANTHONY 2,754,269
ENGLAND, ALFRED BRUCE 2,738,798
ENGLAND, WILLIAM G. 2,671,051
ENGLE, JOSEPH CRAIG 2,710,617
ENGLE, RAPHAEL ABRAHAM 2,812,911
ENI S.P.A. 2,684,073
ENI S.P.A. 2,703,349
ENSLEY, ERIC TREVOR 2,812,648
ENSOLTEK CO., LTD. 2,770,018
ENTARCO SA 2,737,875
ENVAC AB 2,749,788
ENWAVE CORPORATION 2,833,280
ENZELBERGER, MARKUS 2,634,387
EPICENTRE TECHNOLOGIES CORPORATION 2,723,265
EPITOME PHARMACEUTICALS LIMITED 2,518,329
EPP, JEFFREY 2,694,963
EPP, JEFFREY 2,695,644
ERDELEN-PEPPLER, MARION 2,694,469
ERICSSON WIFI INC. 2,707,642
ERVIN, DANIEL R. 2,735,233
ERYUREK, EVREN 2,557,227
ERYUREK, EVREN 2,557,987
ESCO CORPORATION 2,826,212
ESPE, ROLF 2,685,801
ESPINOSA, CHRISTINE 2,645,216
ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE) 2,590,002
ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE) 2,699,645
ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE) 2,757,168
ESURANCE INSURANCE SERVICES, INC. 2,765,950
ETHICON ENDO-SURGERY, INC. 2,581,267
ETHICON ENDO-SURGERY, INC. 2,582,268
ETHICON ENDO-SURGERY, INC. 2,582,597
ETHICON ENDO-SURGERY, INC. 2,588,419
ETHICON ENDO-SURGERY, INC. 2,682,920
ETO, YUZURU 2,686,795
ETO, YUZURU 2,686,805
ETO, YUZURU 2,783,415
EULISS, LARKEN E. 2,759,653
EUROCLEAR SA/NV 2,716,640
EUROGENTEC S.A. 2,611,266
EURONET WORLDWIDE, INC. 2,424,037
EUROTECH SPA 2,684,013
EVANS, MERLE E. 2,881,125
EVAPCO, INC. 2,805,373
EVONIK CARBON BLACK GMBH 2,701,550
EVONIK DEGUSSA GMBH 2,639,780
EVONIK ROEHM GMBH 2,692,578
EVONIK ROHM GMBH 2,629,654
EVRARD, JEAN-PHILIPPE 2,798,717
EXELIS INC. 2,594,699
EXNER, RON 2,603,436
EXOSECT LIMITED 2,802,788
EXPRO METERS, INC. 2,547,125
EXPRO METERS, INC. 2,614,015
EXPRO METERS, INC. 2,614,021
EXPRO METERS, INC. 2,658,849
EXXONMOBIL CHEMICAL PATENTS INC. 2,794,432
EXXONMOBIL RESEARCH AND ENGINEERING COMPANY 2,578,520
EXXONMOBIL UPSTREAM RESEARCH COMPANY 2,613,817
EXXONMOBIL UPSTREAM RESEARCH COMPANY 2,655,232
EXXONMOBIL UPSTREAM RESEARCH COMPANY 2,686,565
EXXONMOBIL UPSTREAM RESEARCH COMPANY 2,747,913
EZ STAIRS, INC. 2,627,758
EZELL, RYAN G. 2,771,700
F. HOFFMANN-LA ROCHE AG 2,521,329
F. HOFFMANN-LA ROCHE AG 2,668,221
F. HOFFMANN-LA ROCHE AG 2,687,562
F. HOFFMANN-LA ROCHE AG 2,710,462
FABIAN, IZHAK 2,758,963
FABRE, ADRIEN JACQUES PHILIPPE 2,730,786
FABRE, CHRISTIAN 2,703,853
FABRI, LOUIS JERRY 2,480,059
FABRITIUS, CHARLES-HENRY 2,783,340
FACCIN, STEFANO 2,771,151
FAGAN, GIAN LAWRENCE 2,838,171
FAHD, ALY 2,770,068
FAHLENKAMP, HEATHER 2,634,123
FAHLEY, STEPHEN L. 2,763,745
FALCO, TONY 2,574,675
FALICOFF, WAQIDI 2,687,889
FALLICA, MICHAEL C. 2,663,800
FAN, AIXING 2,819,851

FAN, CHUANWEN 2,801,939
FAN, LILI 2,654,008
FAN, XI WEI 2,731,918
FANG, XINGGAO 2,788,313
FANKHAUSER, CHRISTOPHER EDWARD 2,678,876
FARKAS, SANDOR 2,682,817
FARMER, JAY J. 2,528,089
FARNSWORTH, ANDREW 2,665,673
FARNSWORTH, ANDREW JOHN 2,668,239
FARNSWORTH, ANDREW JOHN 2,715,887
FARRELLY, ROBERT E. 2,662,049
FARRITOR, SHANE M. 2,695,619
FASANO, MICHAEL 2,773,227
FAUCHER, THOMAS R. 2,695,367
FAUVE, MATHIEU 2,709,810
FAWLEY, NORMAN C. 2,636,100
FAYKUS, PRESTON, JR. 2,424,037
FCET, INC. 2,789,281
FEAR, MARK 2,568,644
FEDERAL EXPRESS CORPORATION 2,601,945
FEDERAL EXPRESS CORPORATION 2,646,019
FEDERICI, FABIO 2,795,011
FEDOTENKO, DENIS 2,752,722
FEDRIZZI, GIORGIO 2,702,111
FEENSTRA, SHAWN J. 2,817,827
FEI, DINGYUAN 2,673,058
FEI, LIN 2,787,965
FEIGELSON, GREGG 2,613,053
FEIGHT, LAURENCE V. 2,716,582
FEIN, GENE 2,722,415
FEIN, GENE 2,727,457
FEITER, MANFRED 2,588,934
FELDHUSEN, PETER P. 2,797,020
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SALL, AMADOU ALPHA 2,698,636
SALLAUD, CHRISTOPHE 2,595,608
SALMOIRAGHI S.P.A. 2,691,391
SALMOIRAGHI, SANDRO 2,691,391
SALOHEIMO, KARI 2,811,664
SALTS HEALTHCARE LIMITED 2,719,045
SALVINO, JOSEPH M. 2,528,089
SALZET, MICHEL 2,611,266
SAMAROO, MAHENDRA 2,712,142
SAMATAR, AHMED 2,633,023
SAMBHWANI, SHARAD DEEPAK 2,698,798
SAMIM, BITA 2,592,320
SAMOKHIN, VIKTOR 2,783,265
SAMPATH, HEMANTH 2,773,892
SAMS, GARY W. 2,683,761
SAMSUNG ELECTRONICS CO., LTD. 2,818,572
SAMSUNG ELECTRONICS CO., LTD. 2,888,396
SAMUELS, WILLIAM D. 2,793,765
SANCHEZ, ARNAUD 2,647,152
SANCHEZ, EDGAR RENE ARANDA 2,566,018
SANCHEZ, GABRIEL 2,782,412
SANCHEZ-SCHMITZ, GUZMAN 2,634,123
SANDELIS, DENIS JEAN MAURICE 2,647,159
SANDELIS, DENIS JEAN MAURICE 2,652,798
SANDERS, JEROME 2,723,498
SANDERS, MARK W. 2,750,898
SANDERS, NICHOLAS A. 2,662,233

SANDFORD, CRAIG L. 2,658,133
SANDVIK INTELLECTUAL PROPERTY AB 2,687,899
SANDVIK MATERIALS TECHNOLOGY UK LIMITED 2,727,111
SANGARY, NAGULA THARMA 2,692,960
SANGER, ROBERT J. 2,692,898
SANGERMANO II, ANTONIO 2,783,795
SANO, KOHICHI 2,802,033
SANOFI PASTEUR LTD. 2,660,743
SANOFI PASTEUR VAXDESIGN CORPORATION 2,634,123
SANOFI-AVENTIS 2,677,713
SANOFI-AVENTIS 2,690,349
SANTANIELLO, MOSE 2,667,072
SANTARPIA, RALPH PETER, III 2,707,084
SANTEN PHARMACEUTICAL CO., LTD. 2,886,042
SANTHANAM, ARVIND VARDARAJAN 2,658,620
SAPPHIRE SCIENTIFIC 2,751,023
SAPPORO BREWERIES LIMITED 2,632,079
SARAJIAN, KISSAK T. 2,825,911
SARDO, ALBERTO 2,585,848
SASAGAWA, JUN 2,772,210
SASOL WAX GMBH 2,647,940
SASS, PHILIP M. 2,556,027
SASSO, RICARDO 2,579,570
SATO, AARON K. 2,517,939
SATO, AIKO 2,822,599
SATO, MASAHIDE 2,632,079
SATO, NAGAAKI 2,722,075
SATO, YOSHIAKI 2,652,675
SAUDI ARABIAN OIL COMPANY 2,832,003
SAUER, DARYL 2,686,651
SAUNDERS, DEREK 2,679,173
SAUPE, SWEN 2,741,357
SAVARD, MARC 2,807,106
SAVITSKI, ALEXANDER 2,658,133
SAWADA, JAMES A. 2,655,244
SAWHNEY, AMARPREET S. 2,645,164
SAWYER, GLEN M. 2,652,692
SAYRE, CHAUNCEY B. 2,592,840
SAYRE, JAY R. 2,704,515
SCA HYGIENE PRODUCTS AB 2,614,720
SCA HYGIENE PRODUCTS AB 2,841,383
SCAROLA, LEONARD S. 2,638,530
SCHAD, JOHANNES 2,701,520
SCHADE, NICHOLAS J. 2,664,533
SCHAEFER, GARY EUGENE 2,623,967
SCHAEFER, SIEGFRIED 2,560,613
SCHAEFFER, J. BEN 2,727,425
SCHAEFFLER TECHNOLOGIES AG & CO. KG 2,720,270
SCHAENZLE, GERHARD 2,706,018
SCHAFFER, RONALD J. 2,512,324
SCHEIBNER, KARIN 2,682,451
SCHEIDAT, HANS JOERG 2,647,940
SCHEINERT, STEFAN 2,657,560
SCHELL, ANDREAS 2,639,728
SCHELLER, WOLFGANG 2,691,715
SCHERER, KARIN 2,757,168
SCHERER, MATTHEW JAROD 2,686,809
SCHERHAG, GUNTER 2,698,837
SCHEURING, JOSEPH FELIX 2,701,829
SCHEVERS, ISAAC C. 2,844,009
SCHIEFELBEIN, JOHN P., JR. 2,660,255
SCHIFF, DAVID 2,580,471
SCHILLING, KRISTIAN 2,691,580
SCHILLING, ROBIN B. 2,673,138
SCHILLING, ROBIN B. 2,704,558
SCHILLINGS, JOHN JOSEPH 2,807,019
SCHINGNITZ, MANFRED 2,630,778
SCHLIPF, ANDREAS 2,687,774
SCHLUMBERGER CANADA LIMITED 2,511,454
SCHLUMBERGER CANADA LIMITED 2,579,953
SCHLUMBERGER CANADA LIMITED 2,580,355
SCHLUMBERGER CANADA LIMITED 2,581,907
SCHLUMBERGER CANADA LIMITED 2,585,739
SCHLUMBERGER CANADA LIMITED 2,585,743
SCHLUMBERGER CANADA LIMITED 2,623,931
SCHLUMBERGER CANADA LIMITED 2,624,039
SCHLUMBERGER CANADA LIMITED 2,654,429
SCHLUMBERGER CANADA LIMITED 2,665,675
SCHLUMBERGER CANADA LIMITED 2,676,675
SCHLUMBERGER CANADA LIMITED 2,680,958
SCHLUMBERGER CANADA LIMITED 2,686,716
SCHLUMBERGER CANADA LIMITED 2,693,875
SCHLUMBERGER CANADA LIMITED 2,711,397
SCHLUMBERGER CANADA LIMITED 2,712,820
SCHLUMBERGER CANADA LIMITED 2,745,139
SCHLUMBERGER CANADA LIMITED 2,804,005
SCHLUMBERGER CANADA LIMITED 2,811,309
SCHMELCHER, HEIDRUN 2,840,321
SCHMID, MATTHIAS 2,759,153
SCHMIDT, EVA 2,682,817
SCHMIDT, MIKE 2,440,485
SCHMIED, VADIM 2,668,250
SCHMITT, MICHAEL 2,549,440
SCHMITZER, PAUL 2,694,963
SCHMITZER, PAUL 2,695,644
SCHNEIDER ELECTRIC IT CORPORATION 2,670,838
SCHNEIDER ELECTRIC USA, INC. 2,776,551
SCHNEIDER, ROBERT 2,603,400
SCHNEIDER, SIEGFRIED 2,787,407
SCHNICKER, BRUCE 2,655,996
SCHNORR, KIRK MATTHEW 2,682,451
SCHOEN, CHRISTIAN 2,716,411
SCHOLKOPF, JOACHIM 2,679,243
SCHOLLE CORPORATION 2,730,779
SCHONBACHER, THOMAS 2,720,957
SCHONING, KAI-UWE 2,654,837
SCHOTTEL GMBH 2,814,225
SCHRADER, EUGENE F. 2,663,008
SCHRECK, THOMAS 2,673,837
SCHREIBER, RONDA 2,761,669
SCHROEDER, PETRONELLA 2,671,416
SCHROEDER, ROBERT J. 2,511,454
SCHROOTEN, JEREMY 2,714,991
SCHUETZ, THORBEN 2,692,578
SCHUFT, CHARLES F. 2,693,581
SCHULTZ, CHARLES PETER 2,753,551
SCHULTZ, NICHOLAS J. 2,631,099
SCHULTZ, PETER 2,767,826
SCHUNK, STEFAN 2,679,173
SCHWABE, NIKOLAI FRANZ GREGOR 2,493,333
SCHWAKE, STEVEN J. 2,614,125
SCHWEINBERGER, ENNO 2,654,493
SCHWEITZER ENGINEERING LABORATORIES, INC. 2,716,582
SCHWEIZER, PATRICK 2,610,087
SCHWERY, ALEXANDER 2,759,153
SCHWIEGER, KARSTEN 2,685,681
SCIASCIA, THOMAS 2,620,224
SCORSONE, JASON T. 2,750,898
SCOTT, ANDREW MARK 2,752,584
SCOTT, DANNY E. 2,788,816
SCOTT, HILARY B. 2,639,633
SCOTT, JOHN W. 2,580,471
SCOTT, PETER J.H. 2,756,137
SCOTTO, MARK ANTHONY 2,773,117
SCRIBE, MARK A. 2,479,002
SCURTE, JUSTIN 2,818,176
SEALY, MARK EDWARD BYERS 2,708,136
SEARS BRANDS, LLC 2,754,233
SEATON, HELEN 2,727,111
SEB SA 2,824,462
SEBIRE, BENOIST 2,712,665
SEDELMEIER, GOTTFRIED 2,674,291
SEDZIOL, ROLAND SIDNEY 2,638,479
SEEDHILL, ANNA-LENA 2,686,705
SEEMANN, DIETMAR 2,673,580
SEGERBACK, TOMMY 2,812,119
SEGIET, WILLIAM W. 2,819,600
SEGURA, DOROTEA RAVENTOS 2,607,841
SEGURO, KATSUYA 2,686,805
SEHSAH, OSSAMA R. 2,811,309
SEIDEL, EIKO 2,618,559
SEIFERT, MICHAEL 2,808,987
SEIKAGAKU CORPORATION 2,652,675

SEKHARAN, MANESH NADUPPARAMBIL 2,663,920
SEKIGUCHI, SHUNICHI 2,691,742
SEKITO, YOSHIHITO 2,802,033
SELIC, LOVRO 2,707,334
SENDZIK, MARTIN 2,649,288
SENOMYX, INC. 2,535,036
SENSEAIR AB 2,591,312
SENSORMATIC ELECTRONICS, LLC 2,671,809
SENTICARE, INC. 2,706,408
SENVION SE 2,787,441
SEOK, YONG HO 2,810,661
SEPSICURE LLC 2,892,764
SEQUINO, DAVID R. 2,709,327
SERRUYA, AARON 2,575,221
SERSHEN, SCOTT R. 2,645,164
SERVANT, GUY 2,535,036
SETO, SHIGEKI 2,699,152
SEVERINO, CLARA MARGARIDA 2,778,178
SEWARD, CHRISTINA MAE CHINGREN 2,693,428
SEYAMA, TAKASHI 2,673,604
SHAFER, STEVEN L. 2,554,407
SHAFER, TIMOTHY 2,664,533
SHAH, ARVIND N. 2,671,363
SHAH, JAGDISH 2,511,454
SHAH, PRANJAL 2,696,428
SHALEV, ALON 2,767,596
SHALEV, PINCHAS 2,658,809
SHAMI, HAITHAM 2,424,037
SHAN DONG LUYE PHARMACEUTICAL CO., LTD. 2,812,227
SHAN, HANBIN 2,792,417
SHANGHAI SUNDISE CHINESE MEDICINE TECHNOLOGY DEVELOPMENT CO., LTD. 2,685,358
SHANI, ZIV 2,298,068
SHAPIRO, DAVID A. 2,561,887
SHAPIRO, STEVEN 2,728,834
SHARABY, AHMED 2,847,840
SHARMA, ANU 2,649,288
SHARMA, SOMESH 2,687,204
SHARP KABUSHIKI KAISHA 2,786,324
SHARP KABUSHIKI KAISHA 2,826,790
SHARP, BRIAN P. 2,773,454
SHARP, MIKE 2,633,960
SHAW, LEON 2,732,957
SHAW, THOMAS J. 2,724,197
SHEARER, KATI E. 2,799,428
SHEEN, TIMOTHY 2,789,999
SHEFFER, DAN 2,618,237
SHELL CANADA LIMITED 2,661,449
SHELL INTERNATIONALE RESEARCH MAARSCHAPPIJ B.V. 2,684,466
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,598,523
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,649,394
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,684,437
SHELLEY, ROBERT F. 2,790,891
SHELTON, FREDERICK E., IV 2,582,597
SHELTON, LAWRENCE S. 2,756,420
SHEN, ALAN T. 2,635,088
SHEN, QUN-DONG 2,530,032
SHENBERGER, DANIEL GARY 2,580,471
SHENDEROV, ALEXANDER D. 2,606,750
SHENFIELD, MICHAEL 2,778,178
SHEPPARD, MARK W. 2,676,887
SHEPPERD, PAUL W. 2,830,489
SHERING, ANDREW 2,556,098
SHERMAN, MERRY R. 2,728,907
SHERMAN, NICHOLAS J. 2,722,655
SHI, ZHENCHUN (TONY) 2,686,981
SHIAO, MING LIANG 2,813,028
SHIBATA, SOICHI 2,518,419
SHIBUYA, MUTSUMI 2,822,981
SHIBUYA, TORU 2,502,070
SHIDA, MITSUZO 2,767,710
SHIELD, STEPHANIE 2,642,048
SHIH, NENG-YANG 2,633,023
SHIJIE, XU 2,727,369
SHIKADA, HIROSHI 2,792,170
SHIKAMA, TADAAKI 2,695,000
SHIMEZAWA, KAZUYUKI 2,826,790
SHIMIRAK, GERALD L. 2,687,277
SHIMIZU, HIROSHI 2,792,546
SHIMIZU, MARI 2,822,599
SHIMIZU, TETSUO 2,652,821
SHIMODA, KAZUHIRO 2,815,475
SHIMOO, SATOSHI 2,666,721
SHIN, YONG-HARK 2,781,513
SHINGU, MASAKI 2,830,615
SHINGU, YUKO 2,690,709
SHINKAWA, TAKESHI 2,807,635
SHINN FU CORPORATION 2,737,701
SHINOZAKI, SATOSHI 2,638,813
SHINTANI, PETER 2,733,919
SHINWA CHEMICAL INDUSTRIES, LTD. 2,601,120
SHIPMAN, DAVID P. 2,704,734
SHIPPS, GERALD W., JR. 2,633,023
SHIPULSKI, E. MICHAEL 2,662,233
SHIRAI, TOMOKAZU 2,792,546
SHITAMOTO, HIDENORI 2,846,476
SHIZUOKA SEIKI CO., LTD. 2,829,938
SHLEZINGER, HAIM 2,618,237
SHLIEOUT, GEORGE 2,560,613
SHMIDT, CRESTON D. 2,692,981
SHOLEV, MORDEHAI 2,670,673
SHOSEYOV, ODED 2,298,068
SHOWA YAKUHIN KAKO CO., LTD. 2,822,981
SHPIEGL, ETAI 2,298,068
SHUE, SHYHPYNG JACK 2,829,360
SHUM, FRANK 2,690,431
SIBLEY, RICHARD PAUL 2,686,691
SICKELS, DARRELL LEE 2,762,756
SIDDALL, THOMAS 2,695,644
SIDDIQUI, M. ARSHAD 2,633,023
SIDDIQUI, MOHAMMAD AMIR 2,774,450
SIDJANIN, DUSKA J. 2,633,519
SIEBRITS, EDUARD 2,676,675
SIEGFRIED INTERNATIONAL AG 2,654,493
SIEMENS AKTIENGESELLSCHAFT 2,630,288
SIEMENS AKTIENGESELLSCHAFT 2,630,778
SIEMENS AKTIENGESELLSCHAFT 2,682,779
SIEMENS AKTIENGESELLSCHAFT 2,734,395
SIEMENS AKTIENGESELLSCHAFT 2,814,884
SIEMENS AKTIENGESELLSCHAFT 2,822,707
SIEMENS INDUSTRY, INC. 2,770,629
SIEMENS S.A.S. 2,754,964
SIERCKS, KNUT 2,828,826
SIGMA-TAU INDUSTRIE FARMACEUTICHE RIUNITE S.P.A. 2,667,072
SIGMA-TAU INDUSTRIE FARMACEUTICHE RIUNITE S.P.A. 2,702,111
SIGNAL COORDINATING THERAPY, INC. 2,704,921
SIGNAROLDI, TERESIO 2,666,361
SIGNODE INTERNATIONAL IP HOLDINGS LLC 2,837,058
SILBERT, ROLF 2,879,720
SILLITO, JONATHAN 2,784,850
SILLMAN, DEBRA A. 2,796,673
SILVA, FRANCISCO J. 2,592,840
SILVA, LAURA 2,655,030
SILVERMAN, PETER J. 2,611,387
SILVERS, ROBERT 2,801,641
SIMHON, DAVID 2,676,932
SIMMONS, KEVIN L. 2,793,765
SIMMONS, SEAN 2,691,282
SIMMONS, SEAN BARTHOLOMEW 2,692,960
SIMO, MARIAN 2,648,779
SIMON, ERIC A. 2,707,084
SIMON, KELVIN (DECEASED) 2,848,643
SIMPSON, EDWARD 2,819,851
SIMPSON, EDWIN C. 2,578,910
SIMPSON, NEIL ANDREW ABERCROMBIE 2,759,774
SING, CHRISTELLE 2,687,164
SINGH, AJIT 2,620,929
SINGH, AMIT P. 2,819,935
SINGH, MANMOHAN 2,772,657
SINGH, RAJINDER 2,674,237
SINGH, RAVI 2,686,691
SINGH, RAVI 2,788,051
SINGH, SACHCHIDA NAND 2,686,282
SINHA, ANJANA 2,756,137
SINNARAJAH, RAGULAN 2,681,401
SIRE, BEATRICE 2,823,587

SIRJEAN, JEAN-LOUIS 2,757,168
SIROTA, PETER 2,864,113
SK GLOBAL CHEMICAL CO., LTD. 2,770,418
SK INNOVATION CO., LTD. 2,770,418
SKIBINSKI, DAVID 2,772,657
SKINNER, ROBERT MICHAEL 2,677,374
SKOOG, JAN 2,809,744
SKULACHEV, MAXIM VLADIMIROVICH 2,764,481
SKYPE 2,679,476
SLAUGENHAUPT, SUSAN 2,433,869
SLAW, DAVID 2,561,887
SLAY, JEREMY BUC 2,802,056
SLEEVI, MARK C. 2,592,014
SLEIMAN, MOHAMAD 2,638,650
SLIPSTREAM DATA INC. 2,620,929
SLOAN, RONALD J. 2,710,330
SLOMINSKI, GREG 2,678,876
SLOWINSKI, FRANCK 2,677,713
SMALL, MARK 2,724,197
SMARTEK21 LLC 2,744,390
SMERDIN, VIKTOR 2,824,658
SMITH & NEPHEW PLC 2,679,042
SMITH & NEPHEW PLC 2,691,162
SMITH, AARON DRAKE 2,693,428
SMITH, ANTHONY 2,677,040
SMITH, CLARK 2,664,533
SMITH, DANIEL DREW 2,614,417
SMITH, DANIEL W. 2,698,605
SMITH, DUDLEY E. 2,802,389
SMITH, FRANK 2,600,605
SMITH, GARY J. 2,619,799
SMITH, JONATHAN F. 2,663,298
SMITH, MICHAEL R. 2,704,734
SMITH, MICHAEL R. 2,808,987
SMITH, MICHAEL R. 2,821,326
SMITH, MIKE 2,684,474
SMITH, ROBERT E. 2,563,832
SMITH, RODNEY 2,634,087
SMITH, ROLAND A. 2,707,642
SMITH, RONALD T. 2,684,888
SMITH, ROY E. 2,692,981
SMITH, THOMAS W. 2,828,953
SNAP-ON INCORPORATED 2,645,984
SNECMA 2,629,799
SNECMA 2,636,661
SNECMA 2,638,793
SNECMA 2,639,169
SNECMA 2,639,181
SNECMA 2,639,183
SNECMA 2,639,762
SNECMA 2,639,960
SNECMA 2,647,152
SNECMA 2,647,154
SNECMA 2,647,159
SNECMA 2,652,798
SNECMA 2,719,350
SNECMA 2,719,354
SNECMA 2,730,786
SNYDER, DANIEL EARL 2,787,078
SNYDER, ISABELLE B. 2,655,341
SOANE, DAVID S. 2,854,301
SOARES DA SILVA, PATRICIO MANUEL VIEIRA ARAUJO 2,607,427
SOARES, CHRISTOPHER J. 2,555,877
SOBEJKO, PAUL 2,714,991
SOCIETE BIC 2,597,139
SOCIETE D'EXPLOITATION DE PRODUITS POUR LES INDUSTRIES CHIMIQUES SEPPIC 2,663,697
SOELLNER, WALTER 2,622,703
SOERENSEN, BENNY ELBAEK 2,725,490
SOFRADIM PRODUCTION 2,694,157
SOFRADIM PRODUCTION 2,706,865
SOKEL, JUSTIN W. 2,748,281
SOKONDAR, ENIKO 2,616,934
SOLAN, RAHUL 2,709,588
SOLBERG, KENT 2,685,906
SOLENIS TECHNOLOGIES CAYMAN, L.P. 2,830,489
SOLER, CHRISTOPHE 2,583,186
SOLHEIM, JOHN A. 2,782,352
SOLIMAN, MOHAMED Y. 2,790,891
SOLIMAN, SAMIR S. 2,673,864
SOLL, RICHARD 2,756,172
SOLOFF, ROBERT S. 2,813,846
SOLVEN, DEREK RAYMOND 2,792,281
SOMANI, SEEMA 2,529,328
SOMMERKAMP, OLIVER 2,694,469
SOMMERVILLE, RICHARD 2,707,642
SOMMERVILLE, THOMAS 2,677,040
SON, GIYEONG 2,752,722
SON, SEUNG KIL 2,824,674
SONG, JIANFENG 2,661,018
SONG, JIN 2,813,579
SONG, OSOK 2,725,459
SONICS & MATERIALS INC. 2,813,846
SONNIER, GARETH D 2,808,136
SONOCO DEVELOPMENT, INC. 2,831,297
SONY CORPORATION 2,678,240
SONY CORPORATION 2,733,919
SONY CORPORATION 2,823,322
SONY ELECTRONICS INC. 2,678,240
SONY ELECTRONICS INC. 2,733,919
SOREMARTEC S.A. 2,795,011
SORENSEN, KARSTEN VANDBORG 2,679,476
SORENSEN, LEIF B. 2,711,089
SOSINSKY, DAVID J. 2,662,054
SOTH, MICHAEL 2,710,462
SOTTIAUX, DANIEL P. 2,805,481
SOTTKE, VOLKMAR 2,717,188
SPAGGIARI, ALESSANDRO 2,612,157
SPAIDE, RICHARD 2,682,788
SPAL AUTOMOTIVE S.R.L. 2,612,157
SPARKS, RICHARD B. 2,662,773
SPATARO, ANTHONY 2,650,929
SPEARS, D. MORGAN, II 2,789,281
SPECTRUM PHARMACEUTICALS, INC. 2,638,026
SPECTRUM PHARMACEUTICALS, INC. 2,658,340
SPEED, C. STAN 2,686,565
SPEELMANS, GELSKE 2,667,856
SPEIRS, BRIAN C. 2,747,913
SPENCER, KEITH L. 2,692,506
SPENSER, BENJAMIN 2,607,744
SPERONELLO, BARRY 2,656,073
SPHELAR POWER CORPORATION 2,747,540
SPICER, DAVID B. 2,794,432
SPIEGELMAN, BRUCE M. 2,451,395
SPINDLER, CARSTEN-CHRISTIAN 2,783,265
SPINNLER, LINDA 2,706,865
SPIRACUR INC. 2,715,645
SPIVEY, JAMES T. 2,582,268
SPIVEY, JAMES T. 2,582,597
SPOONER, RACHEL KATE 2,493,333
SPRAGG, KENNETH L. 2,753,733
SPRAGUE, ALLISON 2,687,101
SPRENGER, BERNHARD 2,828,826
SPRENGER, VICTOR 2,685,681
SPRINGER, DANE M. 2,528,089
SPRINGETT, FRANK BENJAMIN 2,812,648
SPUDE, GERALD 2,773,966
SRINIVASAN, DEEPAK KUMAR 2,765,950
ST-JACQUES, ALAIN 2,663,334
ST-LAURENT, ANDRE 2,855,427
ST. DALFOUR SAS 2,673,948
ST. JOHN, MAIE A. R. 2,558,666
STAHL, RAINER 2,701,520
STALDER, JIM 2,676,887
STAMATOPOULOS, JERRY 2,720,239
STAMIRES, DENNIS 2,593,919
STAMPS, FRANK B. 2,704,734
STAMPS, FRANK B. 2,714,527
STAMPS, FRANK B. 2,808,987
STAMPS, FRANK B. 2,835,401
STAMPS, FRANK BRADLEY 2,805,481
STANECKI, JOHN ANDREW 2,684,437
STANKE, KLAUS 2,655,281
STANLEY, JOEL A. 2,774,788
STARCHER, LOREN K. 2,686,565
STARKELL, JEFF 2,635,060
STARPLEX SCIENTIFIC INC. 2,589,181
STAUSGAARD, ERIC 2,740,742
STEARNS, RALPH 2,638,156
STEAVENSON, HUGH 2,604,134
STEFANCHIK, DAVID 2,582,268
STEFAS, ILIAS 2,713,155
STEGMANN, VEIT 2,633,623
STEIN, AARON M. 2,819,600
STEINER, BEAT 2,661,315
STEINHAUER, THOMAS C. 2,596,701
STEINHILBER, ARMIN 2,787,361
STENESTAM, BENGT-OLOF 2,645,868
STEPAN, CONSTANCE 2,746,895
STEPHENSON, DAVID 2,759,774
STERN-BERKOWITZ, JANET A. 2,770,319

STERNBERG, SHMUEL 2,658,133
STEUFMEHL, SONJA 2,679,173
STEVENS, ADAM P. 2,686,309
STEVENS, JOSEPH J. 2,636,294
STEVENSON, PAUL R. 2,611,306
STEWART, JEFFREY L. 2,766,754
STIBICH, MARK A. 2,899,567
STIBICH, PAUL R. 2,899,567
STIESDAL, HENRIK 2,630,288
STIRLAND, SIMON JOHN 2,694,008
STOCKERT, ELIZABETH 2,752,584
STOESZ, CARL W. 2,819,180
STOFFELSMA, BOUKE C. 2,588,934
STOIBER, CHRISTIAN 2,691,726
STOLTZ, CORINNE 2,663,697
STOLZ, WOLFGANG 2,594,947
STONE, CORBETT 2,761,669
STONE, MATT T. 2,655,232
STONE, VIOLETTA IOTSOVA 2,672,663
STONES, KEVIN 2,803,300
STORCK, PIERRE-HENRI 2,654,583
STORER, ROBERT IAN 2,804,593
STORM, CLARE GILLIAN 2,802,788
STOTZ, KYLE L. 2,675,235
STOTZ, KYLE L. 2,675,452
STOUT, CHARLES 2,665,080
STRADA DESIGN LIMITED 2,755,999
STRANDEX CORPORATION 2,738,798
STRANGE, WARREN 2,755,999
STRAUB, HENRY C., JR. 2,802,406
STRAVITZ, DAVID M. 2,640,309
STREBE, JAMES 2,622,858
STREBELLE, SEBASTIEN B. 2,577,699
STREET, GRAHAM T. 2,823,702
STREET, LESLIE 2,685,858
STRITTMATTER, PATRICK CLEMENT 2,791,678
STROMFORS, TORE 2,809,330
STRONG, HENRY 2,613,053
STRONG, JOHN R. 2,695,808
STROOBANT, VINCENT 2,691,406
STROUX, LISA 2,699,475
STRUYS, MICHEL MRF 2,554,407
STRYKER CORPORATION 2,631,201
STUNDNER, MICHAEL 2,711,397
STUPPLE, PAUL ANTHONY 2,804,593
SUBRAMANYAM, GURU 2,543,450
SUBRAMANYAM, RAVI 2,707,084
SUBRAMANYAM, RAVI 2,787,965
SUBRAMONIAN, SUBRAMONIAPILLAY VALLINAYAGAM 2,665,675
SUDDARTH, BOB 2,604,134
SUED-CHEMIE CATALYSTS JAPAN, INC. 2,676,383
SUEL, RICHARD D., II 2,729,448
SUGAMATA, TAKUMI 2,713,224
SUGAWARA, YASUSHI 2,518,419
SUGIHARA, REIKO 2,652,821
SUGIYAMA, TOMOMI 2,713,224
SUH, JONG YEUL 2,797,619
SUH, KENNETH GLEN 2,658,133
SUH, WONCHUL 2,619,458
SUKUMAR, SELVA 2,634,123
SULLIVAN, JOSEPH P. 2,748,281
SULLIVAN, RICHARD J. 2,707,084
SULLIVAN, SIMON 2,686,809
SUN, FEI 2,756,172
SUN, HONGQIAO 2,591,061
SUN, JIAN-SHENG 2,662,065
SUN, ROBERT 2,633,023
SUN, ZHI 2,821,696
SUN, ZUOBANG 2,821,696
SUNG, VICTORIA 2,649,288
SUNNY PHARMTECH, INC. 2,763,299
SUNTORY HOLDINGS LIMITED 2,694,903
SUNTORY HOLDINGS LIMITED 2,697,006
SUNTORY HOLDINGS LIMITED 2,707,372
SUNWELL ENGINEERING COMPANY LIMITED 2,562,722
SUOJANEN, REKO-ANTTI 2,691,092
SUPERIOR CROWN MATERIAL CO., LTD. 2,776,008
SURARACHAI, MONCHAI 2,645,216
SURI, ATUL 2,694,675
SURREY, SIEGBERT 2,687,947
SUTHERLAND, GARNETTE 2,684,472
SUTHERLAND, GARNETTE 2,684,474
SUTHERLAND, JENNIFER 2,556,098
SUTHERLIN, RICHARD C. 2,573,882
SUTTON, JAMES C. 2,649,288
SUZHOU VACS ELECTRICAL CO., LTD. 2,815,891
SUZUKI, KEISUKE 2,733,540
SUZUKI, KEISUKE 2,802,030
SUZUKI, SHIGEYUKI 2,663,844
SUZUKI, TAKASHI 2,808,070
SUZUKI, TETSUYA 2,793,413
SUZUKI, YOSHITSUGU 2,712,226
SUZUKI, YOSHITSUGU 2,712,514
SVENSSON, KENTH I. 2,713,098
SVERDRUP, LAWRENCE H. 2,647,245
SVIRIDOV, EVGENY MIKHAILOVICH 2,712,820
SWAIN, NIGEL ALAN 2,804,593
SWECURE AB 2,574,093
SWEENEY, ZACHARY KEVIN 2,710,462
SWIFT, PHILIP JAMES 2,765,950
SWIRSKI, KONRAD 2,594,323
SWOBODA, JONATHAN 2,691,282
SYBESMA, ERIC W. 2,675,237
SYKES, PAMELA 2,525,122
SYKES, PAUL DAVID 2,765,950
SYLARD, NICOLAS 2,722,181
SYMBOL TECHNOLOGIES, INC. 2,616,838
SYMINGTON, WILLIAM A. 2,686,565
SYMMES, MARK A. 2,529,319
SYMONS, PETER GORDON 2,636,294
SYNGENTA PARTICIPATIONS AG 2,672,047
SZARDENINGS, ANNA KATRIN 2,756,137
SZARDENINGS, KATRIN 2,699,152
SZOLD, AMIR 2,670,673
T-MOBILE INTERNATIONAL AG 2,707,917
T-MOBILE, USA, INC. 2,616,715
TABELING, PATRICK JEAN RENE 2,511,454
TABET, EDMOND JEAN-CLAUDE 2,611,266
TABOUREAU, OLIVIER 2,607,841
TABUCHI, HIROYASU 2,822,599
TACHDJIAN, CATHERINE 2,535,036
TAGGART, DAVID L. 2,683,761
TAGGE, CHRISTOPHER D. 2,854,301
TAJIMA, TAKAHO 2,783,415
TAJITSHU TRANSFER LIMITED LIABILITY COMPANY 2,722,415
TAJITSHU TRANSFER LIMITED LIABILITY COMPANY 2,727,457
TAKAGI, SHUSAKU 2,652,821
TAKAHASHI, HITOSHI 2,792,546
TAKAHASHI, MASAYA 2,823,201
TAKAHASHI, NOBUAKI 2,644,892
TAKAHASHI, YUJI 2,721,911
TAKAHASHI, YUSUKE 2,733,557
TAKEBAYASHI, NOZOMI 2,792,546
TAKECHI, TOSHIYA 2,789,978
TAKISHITA, RYUTA 2,783,527
TALAS, GYOERGYI 2,556,098
TALINI, MARCO 2,662,128
TALUKDER, HAFIZ 2,614,161
TALWALKAR, ROHIT ANIL 2,753,551
TALWAR, MUNISH 2,714,113
TAMA PLASTIC INDUSTRY 2,825,423
TAMBS, GARY EDWARD 2,707,084
TAMIR, ZIV 2,670,673
TAN, PONCHIVY 2,847,840
TAN, ZHENG 2,666,707
TAN, ZHONGEHAO 2,718,947
TANAHASHI, KAZUHIRO 2,828,191
TANAKA, FUMIO 2,822,981
TANAKA, ITSUMA 2,733,540
TANAKA, ITSUMA 2,802,640
TANAKA, YOSHIKAZU 2,518,419
TANAMACHI, DAWN M. 2,638,774
TANCA, MICHAEL C. 2,771,509
TANG, GUANGLIANG 2,813,579
TANG, GUILIANG 2,528,012
TANG, KENNETH 2,635,060
TANG, XIAO-QING 2,535,036
TANGUAY, ERIC 2,708,598
TANI, KAZUHA 2,708,234
TANIELIAN, MINAS H. 2,787,425
TANIGAWA, ATSUSHI 2,632,079
TANIGUCHI, JUN 2,815,822
TANK, RISHI 2,709,588
TANUKI, TOMIKAZU 2,815,822
TANUKI, TOMIKAZU 2,815,838
TAOKA, YASUHIRO 2,846,976
TAPUSKA, DAVID 2,615,714
TARCZEWSKI, JACEK 2,818,743
TARR, RONALD SCOTT 2,674,507
TARVER, JAMES E. 2,679,101
TATE, BARRY J. 2,654,429

TATE, MICHAEL LEWIS 2,490,934
TATSUMI, MASAHIKO 2,785,287
TATSUOKA, MIKIO 2,790,579
TAYGERLY, JOSHUA PAUL GERGELY 2,710,462
TAYLOR, CURTIS PATRICK 2,679,058
TAYLOR, GRAHAME N. 2,812,001
TAYLOR, LARRY T. 2,685,906
TEAGUE, ALAN G. 2,745,139
TECHNION RESEARCH & DEVELOPMENT FOUNDATION LTD. 2,676,932
TECHNION RESEARCH & DEVELOPMENT FOUNDATION LTD. 2,693,553
TECHNIP FRANCE 2,684,770
TECHNIP FRANCE 2,710,197
TEEGARDEN, KELLY STEWART 2,673,077
TEEL, JAMES 2,798,095
TEHRANI, FLEUR T. 2,651,287
TEIJIN DUPONT FILMS JAPAN LIMITED 2,682,178
TEIKOKU SEIYAKU CO., LTD. 2,708,234
TELCORDIA TECHNOLOGIES, INC. 2,677,148
TELEFONAKTIEBOLAGET L M ERICSSON (PUBL) 2,591,540
TELEFONAKTIEBOLAGET L M ERICSSON (PUBL) 2,636,011
TELEFONAKTIEBOLAGET L M ERICSSON (PUBL) 2,660,309
TELEFONAKTIEBOLAGET L M ERICSSON (PUBL) 2,660,720
TELEFONAKTIEBOLAGET LM ERICSSON (PUBL) 2,674,274
TELEHA, CHRISTOPHER 2,651,865
TELEMANAGER TECHNOLOGIES, INC. 2,580,258
TELFER, ANGUS RICHARD 2,679,634
TELGENHOFF, MICHAEL DAVID 2,719,804
TEN HOLTE, PETER 2,654,583
TENG, CHING-LEOU 2,294,988
TENNICAN, PATRICK O. 2,651,192
TEREX USA, LLC 2,638,920
TERLIZZI, JEFFREY J. 2,796,673
TERWEE, THOMAS HENRICUS MARIE 2,673,388
TESA SE 2,635,497
TESCONI, MARC SADLER 2,613,053
TESSARI, ROBERT M. 2,654,429
TEVA PHARMACEUTICAL INDUSTRIES LTD. 2,795,157
TEW, JOHN G. 2,634,123
TEXACO DEVELOPMENT CORPORATION 2,591,061
TF FORMING SYSTEMS, INC. 2,773,966
THAEMLITZ, CARL J. 2,833,522
THALES 2,472,637
THALES 2,631,339
THALES 2,646,870
THALES 2,653,874
THAPLIYAL, ASHIH V. 2,650,929
THE A2 MILK COMPANY LIMITED 2,490,934
THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS 2,658,340
THE BOEING COMPANY 2,637,106
THE BOEING COMPANY 2,722,687
THE BOEING COMPANY 2,723,518
THE BOEING COMPANY 2,759,653
THE BOEING COMPANY 2,763,745
THE BOEING COMPANY 2,787,425
THE BOEING COMPANY 2,815,932
THE BOEING COMPANY 2,820,320
THE BOEING COMPANY 2,828,888
THE BOEING COMPANY 2,844,009
THE CHAMBERLAIN GROUP, INC. 2,604,669
THE CHILDREN'S HOSPITAL OF PHILADELPHIA 2,821,214
THE FOLGER COFFEE COMPANY 2,702,004
THE GENERAL HOSPITAL CORPORATION 2,433,869
THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES 2,472,468
THE GOVERNORS OF THE UNIVERSITY OF ALBERTA 2,655,244
THE JACK FARRELLY COMPANY 2,662,049
THE JOHNS HOPKINS UNIVERSITY 2,683,643
THE JOHNS HOPKINS UNIVERSITY 2,791,278
THE KANSAI ELECTRIC POWER CO., INC. 2,785,287
THE KANSAI ELECTRIC POWER CO., INC. 2,814,470
THE LUBRIZOL CORPORATION 2,611,306
THE MICHIGAN BIOTECHNOLOGY INSTITUTE 2,592,449
THE PROCTER & GAMBLE COMPANY 2,673,077
THE PROCTER & GAMBLE COMPANY 2,706,951
THE PROCTER & GAMBLE COMPANY 2,751,549
THE PROCTER & GAMBLE COMPANY 2,770,036
THE PROCTER & GAMBLE COMPANY 2,796,947
THE PROCTER & GAMBLE COMPANY 2,796,952
THE PROCTER & GAMBLE COMPANY 2,799,850
THE PROCTER & GAMBLE COMPANY 2,803,010
THE PROCTER & GAMBLE COMPANY 2,807,068
THE PROCTER & GAMBLE COMPANY 2,821,990
THE PROCTER & GAMBLE COMPANY 2,835,437
THE RAYMOND CORPORATION 2,639,598
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 2,558,666
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 2,571,332
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 2,809,093
THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE 2,716,991
THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY 2,747,560
THE SCRIPPS RESEARCH INSTITUTE 2,767,826
THE SOCIETY OF JAPANESE AEROSPACE COMPANIES, INC. 2,831,382
THE SPINECORPORATION LIMITED 2,692,174
THE TEXAS A&M UNIVERSITY SYSTEM 2,644,071
THE TORONTO DOMINION BANK 2,771,395
THE UAB RESEARCH FOUNDATION 2,660,743
THE UNIVERSITY OF BRITISH COLUMBIA 2,641,326
THE UNIVERSITY OF QUEENSLAND 2,449,979
THE UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE 2,659,789
THE VIKING CORPORATION 2,817,827
THE WESTERN UNION COMPANY 2,570,701
THEPSIMUANG, BOONLERT 2,645,304
THERAPEUTIC PEPTIDES, INC. 2,654,008
THERIN, MICHEL 2,706,865
THERMAL KINETICS SYSTEMS, LLC 2,648,779
THERMO FISHER SCIENTIFIC (BREMEN) GMBH 2,676,405
THERMOCHEM RECOVERY INTERNATIONAL, INC. 2,650,790
THETFORD, DEAN 2,611,306
THIEL, JEAN-BENOIT 2,687,830

THIEL, STEFANIE	2,634,387
THIERRY, MICHEL	2,424,037
THILLAYS, BRUNO	2,681,630
THO, CHENG-HO	2,821,326
THOISON, PASCAL CHARLES EMILE	2,639,183
THOMAS & BETTS INTERNATIONAL, INC.	2,801,733
THOMAS & BETTS INTERNATIONAL, INC.	2,802,701
THOMAS & BETTS INTERNATIONAL, INC.	2,813,629
THOMAS, EDWARD ERIC	2,660,222
THOMASSET, JACQUES	2,698,240
THOMPSON, CLARK M.	2,683,442
THOMPSON, JEFF	2,656,365
THOMPSON, MARK W.	2,781,795
THOMPSON, TERRY K.	2,704,734
THOMSEN, SOEREN NYMANN	2,725,490
THOMSON LICENSING	2,651,120
THOMSON LICENSING	2,676,449
THOMSON LICENSING	2,689,441
THOTA, SAMBAIAH	2,674,237
THUKRAL, AJAY	2,687,562
THUMBECK, BERND	2,560,613
THURNAY, EVA SUSANNE DOMINIQUE	2,840,321
THYAGARAJAN, MANIVANNAN	2,812,481
THYSSENKRUPP ELEVATOR AG	2,797,020
THYSSENKRUPP INDUSTRIAL SOLUTIONS AG	2,687,947
TIEMENS, JIM	2,709,768
TIIROLA, ESA TAPANI	2,710,535
TIKALSKY, TERRY	2,796,673
TILLACK, JONATHAN A.	2,491,662
TILMAN, JAMES ERIK	2,815,932
TIMBERLAKE, LARRY D.	2,698,837
TIME WARNER CABLE ENTERPRISES LLC	2,756,571
TINAPHONG, PRAPAN PAUL	2,710,617
TINDALE, PATRICK	2,711,730
TINNAKORNSRISUPHAP, PEERAPOL	2,681,401
TIPPER, NICHOLAS C.	2,695,808
TISHKOV, ALEXANDER	2,698,837
TISSIER, ALAIN	2,595,608
TITMUS, MICHAEL THOMAS	2,681,429
TIVERSA, INC.	2,604,199
TO, CHUN YUEN	2,638,461
TOBIN, JOSEPH ALAN	2,720,239
TOBIO BARREIRA, MARIA	2,625,096
TOFT, ALEXIS JOHN	2,597,124
TOJI, YUKI	2,712,514
TOJO, MITSUO	2,682,178
TOKARSKI, MICHAEL	2,657,364
TOLEDO, MO MUI	2,793,020
TOLLAR, GREIG	2,720,749
TOLLET, JEROME	2,607,607
TOLVANEN, ARTO	2,693,804
TOMANEK, BOGUSLAW	2,684,474
TOMBS, MICHAEL S.	2,683,385
TOMBS, MICHAEL S.	2,683,387
TOMITA, NAOTOSHI	2,828,191
TOMOHIRA, YUSO	2,634,059
TONCELLI, DARIO	2,595,567
TONG, KUO-FENG	2,792,281
TONKOVICH, ANNA LEE	2,655,030
TONOLI, ANDREA	2,813,694
TONYAN, TIMOTHY D.	2,717,506
TORAY INDUSTRIES, INC.	2,828,191
TORNO, KEITH J.	2,774,639
TOROK, JOSZEF (DECEASED)	2,720,867
TOROK, PETER	2,720,867
TOROK, TAMAS (DECEASED)	2,720,867
TORRES, LENNARD F.	2,854,301
TORRI, MARCO	2,702,111
TORSNER, JOHAN	2,660,309
TOSHIBA INTERNATIONAL CORPORATION	2,761,977
TOSTAIN, JACQUES	2,694,157
TOTAL RESEARCH & TECHNOLOGY FELUY	2,791,219
TOTES ISOTONER CORPORATION	2,770,333
TOY, MARK	2,717,398
TOYO GOSEI CO., LTD.	2,502,070
TOYODA, AKEMI	2,846,976
TOYODA, MASATOSHI	2,802,171
TOYOTA JIDOSHA KABUSHIKI KAISHA	2,846,976
TRACEY, DAVID PATRICK	2,819,814
TRACHSEL, EVELINE	2,692,263
TRAN, JENNIFER	2,528,089
TRAN, PHAT	2,691,282
TRAN, PHAT	2,694,706
TRANE INTERNATIONAL INC.	2,766,754
TRAUTHWEIN, HARALD	2,692,578
TRAVERSAZ, MONIQUE	2,694,071
TRAVERSAZ, MONIQUE	2,694,097
TRC SERVICES, INC.	2,824,658
TREBITZ, BERND	2,840,321
TREEBUS INC.	2,833,399
TREMBLAY, GILLES	2,676,441
TREND MICRO INCORPORATED	2,849,573
TRENIT, FREDERIC	2,634,964
TREVITT, GRAHAM PETER	2,783,340
TRIAD RESOURCE TECHNOLOGIES, LLC	2,793,020
TRIBUNO, PETER	2,698,385
TRIEB, GUNTHER	2,754,233
TRIEU, VUONG	2,763,950
TRIK TOPZ	2,825,911
TRINITY INDUSTRIES, INC.	2,721,814
TRIVA, DANIELE	2,728,775
TROGNEUX, KARINE	2,694,157
TROKHAN, PAUL DENNIS	2,807,068
TROWBRIDGE, JENNIFER JEAN	2,592,043
TRUCKNER, RICHARD	2,627,758
TRUDEAU, TIM K.	2,594,699
TRUSTEES OF FLINDERS UNIVERSITY	2,526,900
TSAKLAKIDIS, CHRISTOS	2,655,780
TSCHENTSCHER, ANKE	2,821,720
TSE, CHI CHIU	2,752,722
TSELEPIS, ARTHUR JAMES	2,719,804
TSENG-CRANK, JULIE	2,675,027
TSIANTOS, ARISTEIDIS	2,723,488
TSIFOURDARIS, PANAGIOTA	2,610,625
TSUBONE, DAI	2,815,822
TSUBONE, DAI	2,815,838
TSUI, GALLEN K.L.	2,723,647
TSUI, HON-CHUNG	2,633,023
TSUI, PHILIP Y.W.	2,723,647
TSUJI, YOICHIRO	2,518,419
TSUKADA, HIDETAKA	2,733,557
TSUKAHARA, DAISUKE	2,722,075
TSUKAMOTO, MASAMITSU	2,724,355
TTI INVENTIONS E LLC	2,653,906
TUDOR, ROBIN	2,831,525
TUERK & HILLINGER GMBH	2,687,774
TUMINELLO, FRANCIS	2,744,706
TURLEY, ROCKY A.	2,827,451
TURNBULL, JOHN	2,681,386
TURNER, JACK DONALD	2,754,269
TURRINI, CLAUDE ROGER ROBERT	2,639,183
TYCO HEALTHCARE GROUP LP	2,638,156
TYCO HEALTHCARE GROUP LP	2,663,008
TYCO HEALTHCARE GROUP LP	2,773,454
TYLDESLEY, MIKE	2,664,161
TZANNIS, STELIOS	2,673,837
TZUR, GIL	2,825,423
U-HAUL INTERNATIONAL, INC.	2,666,023
UBIDIA, FERNANDO A.	2,819,600
UBITRICITY GESELLSCHAFT FUR VERTEILTE ENERGIESYSTEME MBH	2,744,890
UCHIDA, DAISUKE	2,786,882
UCHIDA, MAKOTO	2,518,419
UCHIYAMA, HAJIME	2,847,407
UCHIYAMA, HAJIME	2,858,490
UEKI, TSUTOMU	2,789,978
UENO, YOSHIYUKI	2,828,191
UERDINGEN, ERIC	2,633,623
UKAI, MASAMITSU	2,795,185
UKAI, NOBUYUKI	2,712,654
ULIS	2,515,104
ULLRICH, RENE	2,682,451
ULUPINAR, FATIH	2,675,577
ULUPINAR, FATIH	2,681,401
UMEDA, TAKAHIRO	2,518,419
UMESH, ANIL	2,779,537
UMETSU, KENJI	2,789,978
UNAMI, SHIGERU	2,762,898
UNDERWOOD, JOHN R.	2,819,592
UNI-CHARM CORPORATION	2,708,881
UNI-CHARM CORPORATION	2,717,334
UNIGEN, INC.	2,675,027
UNILEVER PLC	2,687,210
UNILEVER PLC	2,702,708
UNITED PARCEL SERVICE OF AMERICA, INC.	2,738,689

UNITED STATES GOVERNMENT AS REPRESENTED BY THE SECRETARY OF THE ARMY 2,717,506
UNITED STATES GYPSUM COMPANY 2,717,506
UNITED TECHNOLOGIES CORPORATION 2,850,042
UNITED TOTE COMPANY 2,593,181
UNIVERSITE DE STRASBOURG 2,613,028
UNIVERSITE DES SCIENCES ET TECHNOLOGIES DE LILLE 2,611,266
UNIVERSITE MONTPELLIER 2 SCIENCES ET TECHNIQUES 2,677,873
UNIVERSITEIT GENT 2,554,407
UNIVERSITY OF DAYTON 2,543,450
UNIVERSITY OF MASSACHUSETTS 2,528,012
UNIVERSITY OF SOUTH FLORIDA 2,518,550
UNIVERSITY OF SUSSEX 2,646,411
UNIVERSITY OF UTAH RESEARCH FOUNDATION 2,559,527
UNIVERSITY OF WASHINGTON 2,592,043
UNIVERSITY OF WATERLOO 2,571,385
UPONOR INNOVATION AB 2,637,427
UPPERTON LIMITED 2,657,277
URATA, TAKAYUKI 2,518,419
URBANO, EDMUND 2,720,957
URLINGER, STEFANIE 2,634,387
USMAN, SAJID 2,561,887
UT-BATTELLE, LLC 2,789,281
UTI LIMITED PARTNERSHIP 2,718,947
UTTENTHAL, LARS OTTO 2,612,646
UUSIVIRTA, LAURI 2,605,876
UZIEBLO, ADAM 2,802,387
VACCA, JOSEPH P. 2,667,266
VACCA, JOSEPH P. 2,756,172
VACHE, JULIEN 2,677,713
VACHER, DOMINIQUE 2,583,186
VADDER, DAVEY JOE 2,805,373
VADEKAR, ASHOK 2,709,327
VAFAEE, FARHAD 2,735,089
VAIDYANATHAN, RAMESH 2,723,265
VAKHARIA, OMAR 2,582,268
VAKHITOV, ILSHAT DAMIROVICH 2,801,547
VALADE, ISABELLE 2,592,320
VALENTINI, DAVID 2,631,339
VALENZUELA, DAVID M. 2,583,750
VALLE, JOHN 2,641,653
VALLETTE, RONALD 2,813,629
VALLETTE, RONALD A. 2,802,701
VALLOUREC DEUTSCHLAND GMBH 2,691,715
VALLOUREC DEUTSCHLAND GMBH 2,694,469
VALLOUREC OIL AND GAS FRANCE 2,754,123
VALLS, KENNETH A. 2,641,653
VALMET AUTOMATION OY 2,605,876
VALMONT HIGHWAY TECHNOLOGY LIMITED 2,694,671
VALTAKARI, LEENA 2,648,926
VAN BREE, JAN H. J. 2,671,318
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FOMENKO, VLADISLAV 2,911,046
FONDAZIONE EDMUND MACH 2,909,896
FORSCHUNGSZENTRUM JULICH GMBH 2,911,454
FRACZEK, JUSTIN 2,911,285
FRACZEK, JUSTIN 2,911,287
FRAME, SAMUEL ROBERTSON 2,911,413
FRANCO, THOMAS 2,911,454
FRANK, MARKUS H. 2,911,232
FRANK, NATASHA Y. 2,911,232
FRANKLIN, RICHARD 2,909,002
FRAUNHOFER GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 2,911,454
FREDERICKSON, STEVE 2,911,489
FREDIN, OLA 2,911,676
FREDRIKSSON, SARAH 2,911,289
FREEDOM FINANCE AUSTRALIA 2,910,985
FRENKLACH, GREGORY 2,911,226
FRESENUIS KABI DEUTSCHLAND GMBH 2,911,370
FREUDENBERG OIL & GAS, LLC 2,911,685
FRIEND, CHRISTOPHER L. 2,911,506
FRIPP, ARCHIBALD LINLEY 2,910,216
FRIPP, MICHAEL LINLEY 2,910,216
FRONTAURIA, ALISSA 2,911,688
FUCHSS, THOMAS 2,911,668
FUERTES, PATRICK 2,911,044
FUJIFILM DIOSYNTH BIOTECHNOLOGIES UK LIMITED 2,910,877
FUJIKURA LTD. 2,911,402
FURCHE, ANDREAS 2,911,163
FURLONG, COSME 2,911,545
GADGIL, HIMANSHU 2,911,087
GADGIL, MANDAR R. 2,911,171
GAFFNEY, KEVIN J. 2,911,376
GAGNON, CATHERINE 2,911,628
GAINEY, SIMON R. 2,911,420
GAISSER, GARY T. 2,911,245
GALAPAGOS NV 2,911,453
GALLI, BRUNO 2,911,486
GALVEZ, CRISTHIAN 2,911,646
GALVIN, MICHAEL JEFFREY 2,910,824

GAMWELL, CHASE RUSSELL 2,911,566
GAO, SHIWEI 2,911,237
GARTH, GEOFFREY 2,911,519
GARVEY, SEAN 2,911,471
GASTALDIN, FAUSTO 2,911,082
GATHJE, JOHN C. 2,911,147
GAUBERT, ZACHARY M. 2,911,336
GAUS, BRUNO 2,911,160
GAUZER, EMMANUEL P. 2,910,958
GENERAL ELECTRIC COMPANY 2,910,960
GENOULAZ, JEROME 2,911,222
GENZYME CORPORATION 2,911,105
GEORGE, RUFUS OBADIAH 2,911,531
GEORGE, SCOTT ELLERY 2,911,203
GEORGETOWN UNIVERSITY 2,911,040
GEYER, CLARENCE RONALD 2,909,383
GHIRETTI, DAVIDE 2,911,320
GIAMPAPA, VINCENT C. 2,911,692
GIBBONS, PAUL 2,911,051
GIDMAN, ALEX 2,911,285
GIDMAN, ALEX 2,911,287
GIESE, MATTHEW 2,911,168
GIFFORD, HANSON, III 2,910,948
GIL, DANIEL W. 2,911,472
GIRESI, PAUL 2,909,972
GLANBIA NUTRITIONALS (IRELAND) LTD. 2,911,020
GLANTZMANN, JEAN-MARIE 2,911,486
GLASSMEYER, STEPHEN ROBERT 2,910,595
GLATT, DARIN 2,911,563
GLAXOSMITHKLINE BIOLOGICALS SA 2,910,150
GLAXOSMITHKLINE INTELLECTUAL PROPERTY (NO.2) LIMITED 2,910,873
GLYTECH, INC. 2,908,211
GODDARD, JEFF 2,911,240
GOLD, ROSS M. 2,911,282
GOLDAN, AMIRHOSSEIN 2,910,922
GOLLA, CHRISTOPHER A. 2,911,546
GOMEZ FLORIT, MANUEL 2,910,148
GONCALVES DA COSTA, HELDER 2,911,162
GONDOH, AKIKO 2,911,266
GONZALES, DENIS ALFRED 2,910,595
GOODING, MARGARET ANN 2,911,225
GOOGLE INC. 2,911,509
GORANSSON, HANS-GORAN 2,911,300
GRABULOVSKI, DRAGAN 2,908,988
GRAF, MANUELA 2,911,083
GRAHAM PACKAGING COMPANY, L.P. 2,911,335
GRANDEURY, ARNAUD 2,911,486
GRANHOLM, JOHAN 2,911,263
GRANT, EDWARD A. 2,911,091
GRAPHIC PACKAGING INTERNATIONAL, INC. 2,911,328
GRAPHIC PACKAGING INTERNATIONAL, INC. 2,911,393
GRAVINA, STEPHEN 2,911,189
GRECO, FRANCESCO 2,906,332
GREEN, ANDREW MICHAEL 2,911,102
GREEN, EMILY 2,906,827
GREENLEAF, WILLIAM J. 2,909,972
GREGAR, PETER PAUL 2,911,418
GREGG-ALBERS, JULIA L. 2,895,299
GREGG-ALBERS, JULIA L. 2,895,306
GREGORY, CHRISTOPHER C. 2,911,250
GRENON, JOSHUA 2,911,294
GRENON, STEPHEN M. 2,911,294
GRIESSER, ULRICH 2,911,261
GRIFFIN, ERIC J. 2,910,978
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GROOMBRIDGE, MICHAEL LESLIE 2,910,595
GROUPE NOVASEP 2,911,273
GRUEEBLER, RETO 2,911,063
GRUENBACHER, DANA PAUL 2,909,872
GSPONER, URS 2,911,578
GUENICHE, AUDREY 2,911,379
GUENICHE, AUDREY 2,911,384
GUENICHE, AUDREY 2,911,394
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GUO, LEI 2,911,214
GURPINAR, OMER M. 2,911,247
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H.J. HEINZ COMPANY BRANDS LLC 2,911,496
HAASE, BARBARA 2,911,054
HABASIT AG 2,911,070
HABASIT AG 2,911,578
HABERKORN, UWE 2,911,478
HACH LANGE GMBH 2,911,054
HACHEMI, HELEN 2,908,988
HAESSLER, ALEXANDRA 2,911,633
HAGENEDER, WILLIBALD 2,911,524
HAINDL, HANS 2,911,370
HALAUKO, ALIAKSANDR I. 2,911,713
HALBERT, DONALD 2,911,251
HALDER, RAJKUMAR 2,911,326
HALDOR TOPSOE A/S 2,911,306
HALFMANN, ERIC 2,911,033
HALL, LEE 2,911,013
HALLAC, BASSEM 2,911,042
HALLAC, BASSEM 2,911,484
HALLIBURTON ENERGY SERVICES, INC. 2,910,216
HALLIBURTON ENERGY SERVICES, INC. 2,911,013
HALLIBURTON ENERGY SERVICES, INC. 2,911,351
HALLIBURTON ENERGY SERVICES, INC. 2,911,369
HALLIBURTON ENERGY SERVICES, INC. 2,911,410
HALLIBURTON ENERGY SERVICES, INC. 2,911,546
HALLIBURTON ENERGY SERVICES, INC. 2,911,548
HALLIBURTON ENERGY SERVICES, INC. 2,911,566
HALLIBURTON ENERGY SERVICES, INC. 2,911,648
HALLIBURTON ENERGY SERVICES, INC. 2,911,657
HALONEN, PHILIP D. 2,911,504
HALSCION, INC. 2,911,102
HALTER, CHRISTOPHE 2,911,255
HAMAGUCHI, SHINYA 2,911,402
HAMELERS, HUBERTUS VICTOR MARIE 2,911,342
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HANCOCK, CHRISTOPHER PAUL 2,911,710
HANKS, PATRICK L. 2,910,956
HANSCH, MARKUS 2,911,374
HANSCHKE, CLEMENS 2,911,054
HANSEN, MELF 2,911,187
HARA, ATSUSHI 2,911,266
HARADA, MITSUNORI 2,911,495
HARDING, DAVID 2,911,701
HARDING, DAVID 2,911,705
HARDING, DAVID 2,911,719
HARTLEY, MEREDITH 2,911,309
HARTWELL, EDWARD YERBURY 2,911,213
HARVEY, JOHN BRYAN 2,911,523
HASHIBA, HIROMI 2,911,223
HASSAN, FRED 2,909,591
HATA, HIDEAKI 2,911,090
HATCH LTD. 2,911,057
HAWKINS, PETER GEOFFREY 2,911,413
HAWORTH, DANIEL 2,911,711
HAYDN, MARKUS 2,911,454
HAYES, KEVIN ROBERT 2,908,361
HAYNES, BARTON F. 2,909,556
HEDMAN, TONI 2,911,074
HEGEMANN, PETER 2,908,864
HEIDELBERGCEMENT AG 2,911,192
HEMARINA 2,911,340
HEMET, CELINE 2,911,462
HEMMINKI, AKSELI 2,909,432
HENNE, PATRICIA 2,908,988
HERN, CHRISTOPHER R. 2,911,033
HERRON, MICHAEL M. 2,911,154
HERRON, SUSAN 2,911,154
HEWGILL, GREGORY 2,904,454
HEXCEL REINFORCEMENTS 2,911,360
HEYN, WILLIAM M. 2,911,517
HIBBEN, CHARLES W. 2,906,827
HIBLOT, JULIEN 2,907,976
HICKS, JOHN KENNETH 2,911,213
HILL PHOENIX, INC. 2,911,099
HILL, ANDREW 2,911,158
HILL, KEVIN E. 2,911,665
HILLAN, JOHN 2,910,980
HILLER, JOACHIM 2,911,238
HILTI AKTIENGESELLSCHAFT 2,911,281
HIRASAWA, HIDEAKI 2,911,037
HISCHIER, MARK E. 2,904,454
HODA, NAZISH 2,911,146
HOELZEMANN, GUENTER 2,911,259
HOEPPNER, DAVE 2,911,320
HOFFMAN, JENNA LYNN 2,908,361

HOGAN, DANIEL 2,908,939
HOHENSTEIN, BRADLY L. 2,911,265
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HORHOLD, HEINER 2,911,284
HORIKOSHI, RYO 2,910,879
HORNSPERGER, BENOIT 2,911,473
HOTTER, ANDREAS 2,911,261
HOU, YAFENG 2,911,260
HOVDE, GEIR OLAV 2,911,173
HOWARD, JOSHUA DALE 2,910,967
HOWARD, JOSHUA DALE 2,911,235
HOWARD, JOSHUA DALE 2,911,236
HOWARD, JOSHUA DALE 2,911,239
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HSIA, EDWARD C. 2,911,472
HSIEH, HAN-WEI 2,911,518
HU, CHEN 2,911,314
HU, TAISHAN 2,911,214
HU, YIMIN 2,911,214
HUANG, AN-FENG 2,911,458
HUANG, ZHENG 2,911,050
HUAWEI DEVICE CO., LTD 2,911,210
HUAWEI DEVICE CO., LTD. 2,911,048
HUAWEI DEVICE CO., LTD. 2,911,049
HUAWEI TECHNOLOGIES CO., LTD. 2,911,053
HUAWEI TECHNOLOGIES CO., LTD. 2,911,177
HUAWEI TECHNOLOGIES CO., LTD. 2,911,314
HUAWEI TECHNOLOGIES CO., LTD. 2,911,439
HUBBARD, MICHAEL J. 2,911,043
HUBBARD, MICHAEL J. 2,911,276
HUESTIS, MALCOLM 2,911,051
HUMBOLDT-UNIVERSITAT ZU BERLIN 2,908,864
HUNG, CHEN-TSUNG 2,911,458
HUNG, CHEN-TSUNG 2,911,518
HUNTSMAN INTERNATIONAL LLC 2,911,619
HUSKY INJECTION MOLDING SYSTEMS LTD. 2,911,255
HUXLEY-REYNARD, CHRISTOPHER 2,911,405
HUYGHE, JEAN-MARC 2,911,349
HYDAC DRIVE CENTER GMBH 2,911,607
HYDRO-QUEBEC 2,911,628
HYLTENFELDT, STEFAN 2,911,678
HYNIE, MICHAELA 2,911,531
IBERT, MATHIAS 2,911,044
IGNATCHENKO, GEORGII 2,911,716
IGNATCHENKO, SERGEY 2,911,716
ILLINOIS TOOL WORKS INC. 2,904,454
IMAGEWARE SYSTEMS, INC. 2,911,701
IMAGEWARE SYSTEMS, INC. 2,911,705
IMAGEWARE SYSTEMS, INC. 2,911,719
IMBOCCIOLI, CLAUDIO 2,911,080
IMMERZEEL, JEROEN 2,911,282
IMMUNOGEN, INC. 2,911,499
INCYTE CORPORATION 2,911,536
INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR 2,911,430
INDIC, PREMANANDA 2,911,479
INDUSTRIE DE NORA S.P.A. 2,911,219
INGRAM, DONALD KEITH 2,911,225
INOVA LTD. 2,911,655
INSTITUT POLYTECHNIQUE DE GRENOBLE 2,911,079
INSTITUT REGIONAL DU CANCER DE MONTPELLIER 2,908,117
INTAS BOIPHARMACEUTICALS LTD 2,911,087
INTERCONTINENTAL GREAT BRANDS LLC 2,911,420
INTERSCOPE, INC. 2,911,545
INTOCCIA, BRIAN 2,911,652
INTUIT INC. 2,892,830
INTUIT INC. 2,911,448
INVECTYS 2,908,143
ISAJI, MIZUKI 2,911,402
ISARNA THERAPEUTICS GMBH 2,908,096
ISHIHARA, TAKENOBU 2,911,266
ITUL, ANCA 2,911,192
IVANCIC, DANIELLE N. 2,911,506
IZRAILEVSKY, ILYA A. 2,892,830
J.R. SIMPLOT COMPANY 2,911,014
J.R. SIMPLOT COMPANY 2,911,015
J.R. SIMPLOT COMPANY 2,911,242
JACKSON, LOGAN 2,911,109
JAGADEESH, VIGNESH 2,911,522
JAGASIA, RAVI 2,911,156
JAIN, SURESH SHANTILAL 2,911,425
JAKOB-ROETNE, ROLAND 2,911,156
JAMES, MARTIN IAN 2,910,595
JAMISON, DALE E. 2,911,548
JANICOT, MICHEL 2,908,096
JANKURA, BRYAN J. 2,911,171
JANOWSKI, MICHAL MARCIN 2,911,039
JANSEN, ROBERT 2,911,042
JANSEN, ROBERT 2,911,484
JANSSON, TOMAS 2,911,289
JARMAN, MARTIN 2,911,710
JASCHINSKI, FRANK 2,908,096
JAYASWAL, AMIT 2,911,319
JEANMART, STEPHANE ANDRE MARIE 2,911,095
JELGERT, JOHAN 2,911,676
JENSEN, JENS DAHL 2,911,552
JENSEN, JONAS 2,911,071
JESME, RONALD DAVID 2,911,050
JFE STEEL CORPORATION 2,911,031
JIA, ZHONGJIANG 2,911,536
JIN, ZHIHAO 2,911,210
JINIS CO., LTD. 2,911,157
JOANESSE, CAROLINE 2,911,453
JOCHUM, CHRISTOPH 2,911,370
JOHAENTGES, THOMAS 2,911,201
JOHN BEAN TECHNOLOGIES S.P.A. 2,911,320
JOHN, JACOB 2,911,329
JOHNS, KEVIN C. 2,911,597
JOHNSON & JOHNSON VISION CARE, INC. 2,911,493
JOHNSON, JUSTIN MARK 2,911,050
JOHNSON, MATTHEW P. 2,911,250
JOHNSON, NEIL W. 2,910,873
JOHNSON, THOMAS EDWARD 2,911,052
JOHNSTON, GABRIEL 2,911,151
JONES, CHRISTOPHER MICHAEL 2,911,548
JONES, NICHOLAUS A. 2,910,824
JOO, MIN KYU 2,911,157
JOSEPH, SONY 2,892,830
JOSSEROND, ERIC 2,911,578
JOYCE, TERRENCE HAROLD 2,911,050
JT INTERNATIONAL SA 2,911,201
JUDS, MARK ALLAN 2,910,979
JUNE, CARL H. 2,907,100
JUNG, THOMAS 2,911,454
JUSZCZYK, MATEUSZ 2,911,698
JUUL, NIELS 2,911,059
KAHUTE, TRENT JOHN 2,911,290
KAISER, THOMAS MARKUS 2,910,919
KAJIHARA, YASUHIRO 2,908,211
KAKUTA, DAISUKE 2,911,402
KALHOFF, JULIAN 2,911,079
KAMEREIT, MARKUS 2,911,370
KAMINSKI, JENNIFER M. 2,911,220
KAMINSKY, ROBERT D. 2,911,146
KANEKO, TAKUSHI 2,911,326
KANJO, WAJIH 2,911,418
KAOHSIUNG CHANG GUNG MEMORIAL HOSPITAL 2,911,298
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KAPPES, RONEL DU PLESSIS 2,911,147
KAPTEIN, SUZANNE 2,907,603
KARA, BHUPENDRA VALLABH 2,910,877
KARL KUFNER GMBH & CO. KG 2,911,238
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KARMILOWICZ, MICHAEL JOHN 2,905,411
KASHANI-SHIRAZI, NAWID 2,911,374
KASPAREC, JIRI 2,910,873
KATHOLIEKE UNIVERSITEIT LEUVEN 2,907,603
KATO, YASUKI 2,911,495
KAWAGUCHI, TOMOYUKI 2,911,438
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KELNBERGER, ALFONS 2,911,698
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KERO, MATTHEW PAUL 2,911,176
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KHAKPOUR, MEHRZAD 2,911,415
KHARRAT, ABDEL 2,911,503
KHARRAT, ABDEL M. 2,911,183
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KIILUNEN, ERIK JOHN 2,911,176
KILN FLAME SYSTEMS LIMITED 2,911,461
KIM, CHISU 2,911,628
KIM, DONGCHEOL 2,911,159
KIM, HYEON JIN 2,911,157
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KING, KEVIN G. 2,911,169
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KIOR, INC. 2,911,456
KIRK, ALLAN D. 2,908,272
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KISSEI PHARMACEUTICAL CO., LTD. 2,911,037
KLEIN, DAVID E. 2,911,088
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KLINE, KOREY 2,911,650
KLUPSCH, KRISTINA 2,908,988
KNIGHT, STEVEN DAVID 2,910,873
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KNOTT, WILFRIED 2,911,152
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KONIG-FRIEDRICH, SUSANN 2,908,988
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KOUKNI, MOHAMED 2,907,603
KOZIOL, MICHAEL 2,911,418
KRAFT FOODS R&D, INC. 2,895,299
KRAFT FOODS R&D, INC. 2,895,306
KRAFT FOODS R&D, INC. 2,911,364
KRAMER, MARTIN PAUL FRIEDRICH 2,911,413
KRATOS INTEGRAL HOLDINGS, LLC 2,911,417
KRATTENMACHER, MANFRED 2,911,366
KRAUS, HARALD 2,911,197
KREILEIN, MATTHEW MICHAEL 2,909,629
KRIHELI, MARINO 2,911,422
KRIMLOWSKI, PAUL 2,911,617
KRUEGER, MATTHEW J. 2,911,033
KRUPENKIN, TOM 2,906,332
KUBOTA, YASUO 2,911,440
KUEBELBECK, ARMIN 2,911,478
KUEBELBECK, ARMIN 2,911,542
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KULKARNI, DHANASHREE GAJANAN 2,911,657
KUMAR, KARI LYNNE 2,911,531
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KUMAR, RAJESH 2,905,411
KURAHASHI, TOMOHIKO 2,911,398
KURAOKA, KOJI 2,911,398
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KUTZNER, MARTIN 2,911,284
KWASNY, STEVEN M. 2,910,593
KWON, WOOSUK 2,911,498
KYLE, DONALD 2,910,216
KYLLONEN, VELI-PEKKA 2,911,074
L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE 2,911,617
L'OREAL 2,911,394
LABINAL POWER SYSTEMS 2,911,222
LACOMBE, JEROME 2,908,117
LAFFERTY, WILLIAM COLE 2,911,652
LAFRANCE, LOUIS V., III 2,910,873
LAGARDE, ROMAIN 2,911,145
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LAMY, DENIS 2,911,349
LANDRIC-BURTIN, LAURE 2,911,462
LANGES, CHRISTOPH 2,911,261
LANGLADE DEMOYEN, PIERRE 2,908,143
LANIS, JORDI M. 2,910,200
LANT, NEIL JOSEPH 2,911,332
LAPIDOT, NOA 2,911,042
LAPIDOT, NOA 2,911,484
LARBIG, GREGOR 2,911,478
LARBIG, GREGOR 2,911,542
LARIVIERE, ERIN LEE 2,910,960
LARKIN, BRENDAN 2,911,386
LARKIN, BRENDAN 2,911,388
LARKIN, BRENDAN 2,911,392
LARSSON, LARS-ERIK 2,911,676
LAURENCE, DOUGLAS STEWART 2,911,269
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LAWLER, JAMES E. 2,911,621
LAWRENCE, JOSEPH C. 2,911,597
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LAWSON, JAMES ALLEN 2,911,042
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LEE, MINSOO 2,911,159
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LEE, WOOKBONG 2,911,262
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LEEFLANG, STEPHEN ARIE 2,911,661
LEGALLAIS, ALEXANDRE 2,911,150
LEHMANN, DIRK 2,911,459
LEIGH, STEPHEN ANDREW 2,911,549
LEK PHARMACEUTICALS D.D. 2,911,261
LEON, ALEJANDRO 2,905,997
LEON, JESSICA ELIZABETH 2,909,872
LEONG, WILLIAM WEI-HWA 2,909,629
LETT, NATHAN L. 2,911,521
LEVEL 3 COMMUNICATIONS, LLC 2,911,597
LEVENDUSKY, JOSEPH A. 2,911,652
LEVIN, NANCY 2,911,257
LEWIS, MARK ANTHONY 2,911,168
LEWIS, REYNALDO 2,911,151
LEWIS, STEPHANIE ELAINE 2,911,290
LEWIS, WILLIAM ERNEST 2,910,956
LEXMARK INTERNATIONAL, INC. 2,910,950
LG ELECTRONICS INC. 2,911,038
LG ELECTRONICS INC. 2,911,159
LG ELECTRONICS INC. 2,911,498
LG ELECTRONICS, INC. 2,911,262
LI, DONGBO 2,911,473
LI, GANGQIN 2,911,214
LI, GENG 2,911,688
LI, GUOQING 2,911,210
LI, JIANG 2,911,109
LI, QUN 2,911,536
LI, XIAO 2,910,941
LI, YING 2,909,629
LI, YUN-LONG 2,911,536
LIANG, XIAOZHANG 2,909,629
LIAO, HUA-XIN 2,909,556
LIARD, CHRISTELLE 2,908,143
LIDDLE, SCOTT 2,911,294
LIM, DONGGUK 2,911,262
LIMANTO, JOHN 2,911,544
LIN, CHI-YEN 2,911,458
LIN, HAINING 2,908,361
LIN, HSIANG-PIN 2,911,518
LIN, MICHAEL W. 2,911,146
LIN, XIANFENG 2,911,214
LIN, YOUYU 2,911,431
LINCO FOOD SYSTEMS A/S 2,911,071

LINDE AKTIENGESELLSCHAFT 2,911,197
LING, ZIHUI 2,911,319
LIQUIGLIDE INC. 2,906,827
LIU, CHANGGENG 2,911,180
LIU, HAIXIA 2,911,214
LIU, KAI 2,911,431
LIU, LEQIAN 2,911,158
LIU, RENHE 2,911,326
LIU, WEN 2,911,051
LIU, YONGFU 2,911,473
LIU, ZEXIN 2,911,053
LIU, ZEXIN 2,911,314
LIU, ZHIJIAN 2,911,544
LOEW, ANDREAS 2,907,100
LOFQUIST, ALAN K. 2,911,308
LONCHAR, BART 2,911,563
LOONEY, TIMOTHY 2,910,981
LOUIE, STAN G. 2,911,376
LOWE, ADAM G. 2,911,102
LUCCHI, MARCO 2,911,070
LUCIANI, ALAIN 2,911,060
LUENGO, JUAN I. 2,910,873
LUO, TAO 2,911,397
LUO, YU 2,909,383
LUTNICK, HOWARD W. 2,911,647
LUTOLF, MATTHIAS 2,911,380
LUX, BENJAMIN DAVID 2,911,217
LYNCH, TOM 2,911,109
LYSSIKATOS, JOSEPH P. 2,911,051
M SQUARED LASERS LIMITED 2,911,211
M-I LLC 2,911,193
MA, CHANGYOU 2,911,051
MABXIENCE, S.A. 2,911,068
MACGREGOR, MARK 2,911,482
MACHALANI, HENRI-CHARLES 2,911,489
MACK, ARTHUR G. 2,911,382
MACKERELL, ALEXANDER D. 2,911,681
MACKIE, COLIN 2,911,359
MADSEN, LEE 2,911,042
MAEDA, MASATOSHI 2,908,211
MAERKI, HANS P. 2,911,473
MAETANI, TOSHIO 2,911,031
MAHE, YANN 2,911,368
MAHE, YANN 2,911,379
MAHE, YANN 2,911,384
MAHE, YANN 2,911,394
MAISSA, CECILE ADRIENNE 2,911,215
MAJER, VACLAV 2,911,417
MAJOR, J. FRED 2,911,265
MAKER, GARETH THOMAS 2,911,211
MAKI, JUN 2,911,442
MALAQUAIS, COREY ANTHONY 2,911,151
MALCOLM, GRAEME PETER ALEXANDER 2,911,211
MALHOTRA, GEENA 2,911,671
MALLADI, DURGA PRASAD 2,911,397
MAMMOLITI, OSCAR 2,911,453
MANGE, ALAIN 2,908,117
MANGOLD, ELMAR 2,911,395
MANNING, RICHARD 2,911,461
MARCHAND, ARNAUD 2,907,603
MARCOUX, MICHAEL W. 2,911,545
MARGOSSIAN, JONATHAN ALBERT 2,911,086
MARQUARDT, CRAIG EUGENE 2,911,523
MARRACCI, GAIL 2,911,309
MARSELLA, ANDREW W. 2,911,217
MARSH, STEPHEN A. 2,911,234
MARSHALL, LAURAL 2,911,230
MARTENS, FRANCISCUS JOHANNA ARNOLDUS 2,911,660
MARTIN, ISABELLE 2,911,561
MARTIN, PIERRE BERNARD 2,911,441
MARTIN, RAINER E. 2,911,156
MARTIN, RAINER E. 2,911,473
MARTIN, STEPHANIE M. 2,911,220
MARTINEZ, MIGUEL 2,911,271
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MASLAK, JOEL C. 2,911,597
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 2,911,246
MASTICO, ROBERT A. 2,911,499
MATIS, NETA 2,911,042
MATSUBARA, YOSHIYUKI 2,911,644
MATSUMOTO, RAE 2,911,681
MATSUSHITA, KIMINORI 2,911,644
MATSUSHITA, MIYUKI 2,911,440
MATSUZAWA, TAKASHI 2,911,402
MATTHEWS, GLENNA 2,911,320
MATTHEWS, SHAWN 2,911,647
MATTIOLI, VIRGILIO 2,906,332
MAUS, MARCELA 2,907,100
MAWJI, NASRIN R. 2,911,352
MAYWEG, ALEXANDER V. 2,911,473
MAZROOEE, MEHDI 2,911,369
MAZZOLAI, BARBARA 2,906,332
MBDA ITALIA S.P.A. 2,911,677
MCALLISTER, KENNETH L. 2,910,978
MCBRAYER, SEAN 2,911,650
MCCANLESS, FORREST STARNES 2,911,523
MCCAULLEY, JAMES ALLEN 2,911,203
MCCORRISTON, TODD 2,911,047
MCDAVID, WILLIAM T. 2,911,655
MCDOUGALL, PATRICK 2,911,047
MCGUIRE, MICHAEL SHAWN 2,911,665
MCHUGH, CHARLES BENJAMIN 2,911,270
MCKINLEY, TYLER 2,911,563
MCLAUGHLIN, MARK RONALD 2,911,447
MEADOR, CHARLES M. 2,911,033
MECSENSE AS 2,911,207
MEDERSKI, WERNER 2,911,668
MEDLINE INDUSTRIES, INC. 2,911,695
MEDROBOTICS CORPORATION 2,911,151
MEDTENTIA INTERNATIONAL LTD OY 2,909,911
MEEK, JASON A. 2,911,217
MEEKER, JOSH 2,911,329
MEGIDDO, DALIA 2,911,399
MEHLEN, MARI 2,911,249
MEI, SONG 2,911,536
MEIDENSHA CORPORATION 2,911,034
MEIJI SEIKA PHARMA CO., LTD. 2,910,879
MEIKO MASCHINENBAU GMBH & CO. KG 2,911,160
MEMORIAL SLOAN-KETTERING CANCER CENTER 2,904,265
MENCAGLIA, XAVIER 2,911,441
MENDEZ, MAX PIERRE 2,911,650
MENDLOVIC PASOL, FELA 2,911,218
MENET, CHRISTEL 2,911,453
MENNING, MARK MICHAEL 2,911,212
MENON, ANIL 2,909,629
MENSSEN, TODD 2,911,329
MERCK PATENT GMBH 2,911,259
MERCK PATENT GMBH 2,911,478
MERCK PATENT GMBH 2,911,542
MERCK PATENT GMBH 2,911,668
MERCK SHARP & DOHME CORP. 2,911,544
MERIAUX, JEAN VINCENT MANUEL 2,911,634
METABOLON, INC. 2,911,204
MEURER, WILLIAM P. 2,911,146
MEWIS, FRIEDRICH 2,911,459
MEZGHANI, MOKHLES MUSTAPHA 2,910,955
MIAO, LEI 2,911,053
MIAO, LEI 2,911,314
MICROBIOTIX, INC. 2,910,593
MICRONICS, INC. 2,911,303
MICRONICS, INC. 2,911,308
MICROSEISMIC, INC. 2,911,378
MICROSOFT TECHNOLOGY LICENSING, LLC 2,911,489
MIER, WALTER 2,911,478
MIER, WALTER 2,911,542
MILLER, CHRIS 2,911,511
MILLER, STEVEN P. 2,911,544
MILLER, WILLIAM HENRY 2,910,873
MINING CONSUMABLES PTY LTD 2,911,526
MINIPUMPS, LLC 2,911,180
MIRUS, TINA 2,911,698
MISHRA, VIMAL 2,911,512
MITCHELL, GAIL JOYCE 2,911,531
MITCHELL, KELSIE 2,911,508
MITOMI, MASAAKI 2,910,879
MITREITER, ANDREAS 2,911,054
MIYA, YOUICHIROU 2,911,153
MO BIO LABORATORIES, INC. 2,911,195
MOBILERQ, INC. 2,911,563
MOBILITES MONDIALES INC. 2,911,055
MODARRESI, HASSAN 2,911,306
MODELL, JONAS 2,911,331
MOHAGEG, MAKAN 2,911,029
MOHARANA, TANMAY 2,911,430
MOHLE, AXEL 2,911,552
MOLL, KLAUS-PETER 2,911,486
MOLLA, SHAHNAWAZ 2,911,503
MOLLER ANDERSEN, BO ASP 2,911,059
MOLOGEN AG 2,908,522

MONDINI, ALESSIO 2,906,332
MONJO CABRER, MARTA 2,910,148
MONNIER, GUILLAUME 2,911,571
MONTALBANO, CALOGERO 2,911,100
MOON, ANDREW PHILIP 2,911,332
MOON, KYOUNGSOO 2,911,498
MOORE, BRENT 2,911,456
MORGAN, RONNIE GLEN 2,911,566
MORIYAMA, KELLY 2,911,540
MOROSAN, TUDOR 2,911,001
MOROZOV, ALEXEY GLEBOVICH 2,911,608
MORREALE, SERGE RENE 2,911,145
MOSS, MELINDA 2,911,020
MOSTOWFI, FARSHID 2,911,183
MOSTOWFI, FARSHID 2,911,503
MOTHES, BENOIT 2,911,462
MOTOROLA SOLUTIONS, INC. 2,911,088
MOUSSA, CHARBEL 2,911,040
MUELLER-ZSIGMONDY, MARTIN 2,911,486
MUKHERJEE, BISWAROOP 2,911,228
MULLER, MANUEL 2,909,931
MURPHY, GEORGE F. 2,911,232
MURTHY, PRAKASH SREEDHAR 2,911,035
MYNTTI, MATTHEW F. 2,911,464
MYSORE, SUDHESH 2,911,505
NADEEV, ALEXANDER NIKOLAEVICH 2,911,247
NAI GROUP, INC. 2,905,997
NAIDU, NARAN 2,911,174
NAIDU, RANARD 2,911,174
NAILAE TECHNOLOGY LIMITED 2,911,150
NAKAJIMA, SHINGO 2,911,644
NAKANE, HISAAKI 2,911,402
NANOCARRIER CO., LTD. 2,911,495
NASR-EL-DIN, HISHAM 2,911,194
NATIONAL OILWELL VARCO NORWAY AS 2,911,501
NATIONAL OLLWELL VARCO DENMARK I/S 2,911,059
NATSCHKE, SCOTT LEE 2,911,418
NAVIGATE SURGICAL TECHNOLOGIES, INC. 2,911,390
NCH CORPORATION 2,910,963
NEEL, ALLEN J. 2,911,242
NELSON, NEIL R. 2,911,029
NEREUS SAS 2,911,654
NESTEC S.A. 2,911,098
NESTEC SA 2,911,394
NETTLETON, ERIC WILLIAM 2,911,270
NEUBER, MARITA 2,911,366
NEUHAUS, CARL W. 2,911,378
NEUMANN, INGO 2,911,163
NEUVOKAS CORPORATION 2,911,176
NEWEL, JEFFREY 2,911,099
NEWLANDER, KENNETH ALLEN 2,910,873
NEWMONT USA LIMITED 2,911,147
NEXEN ENERGY ULC 2,911,660
NEXT SCIENCE, LLC 2,911,464
NEYTS, JOHAN 2,907,603
NGUYEN, SON T. 2,910,593
NGUYEN, TIEN 2,911,102
NICHOLLS, JOHN 2,911,211
NIEMI, JAMES 2,911,479
NIIDA, AYUMU 2,908,581
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,911,441
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,911,442
NIPPON TELEGRAPH AND TELEPHONE CORPORATION 2,911,402
NISHIDA, TAKAYORI 2,911,101
NISHIHARA, MIKA 2,908,211
NISSHIN FOODS INC. 2,911,153
NKIJ ENGINEERING AB 2,911,289
NOETZLI, HUBERT PIUS 2,911,348
NOO INC. 2,911,553
NORAIS, NATHALIE 2,910,150
NORMEDICAL GROUP AS 2,911,297
NORTON, PHILIP 2,911,647
NOSKOWICZ, DAVID S. 2,911,695
NOVAK, ROBERT 2,911,228
NOVARTIS AG 2,907,100
NOVARTIS AG 2,911,063
NOVARTIS AG 2,911,104
NOVARTIS AG 2,911,166
NOVARTIS AG 2,911,169
NOVARTIS AG 2,911,330
NOVARTIS AG 2,911,486
NOVOZYMES A/S 2,911,252
NOWACZYK, PAUL 2,911,282
NULABEL TECHNOLOGIES, INC. 2,911,217
NUMAT BIOMEDICAL S.L. 2,910,148
NUSCALE POWER, LLC 2,911,646
NUTRICOS TECHNOLOGIES 2,911,368
NUTRICOS TECHNOLOGIES 2,911,379
NUTRICOS TECHNOLOGIES 2,911,384
NUVERA FUEL CELLS, INC. 2,911,026
O'BRIEN, JEFFREY JAMES 2,910,570
O'DONNELL, ARTHUR 2,910,973
O'DONNELL, KEVIN PETER 2,911,413
O'LEARY, JAMES J. 2,911,499
O'NEILL, PADRAIG MARY 2,905,411
O'RIORDAN, CATHERINE R. 2,911,105
OETIKER SCHWEIZ AG 2,909,931
OH, SEJIN 2,911,498
OHLHAVER, THEIS 2,911,617
OHUCHI, MASAKI 2,908,211
OKADA, NAOKI 2,911,402
OLIVERO, ALAN 2,911,051
OLOGN TECHNOLOGIES AG 2,911,716
OLSSON, FREDRIK 2,911,289
OMX TECHNOLOGY AB 2,911,163
OPPERMAN, TIMOTHY J. 2,910,593
OPTOMETRIC TECHNOLOGY GROUP LTD. 2,911,215
OREGON HEALTH & SCIENCE UNIVERSITY 2,911,309
ORGILL, DENNIS P. 2,911,232
ORINSKI, WILLIAM GEORGE 2,910,967
ORINSKI, WILLIAM GEORGE 2,911,239
ORLICH, JAMES NICHOLAS 2,911,147
ORTNER, KAI 2,911,454
ORTQUIST, ANDREW 2,911,329
OSATO, KEN 2,911,402
OSBORNE, JOHN 2,911,479
OSEI-TWUM, EMMANUEL 2,911,253
OSHIMA, KATSUHITO 2,911,644
OSMON, JOSH 2,911,665
OTECH INDUSTRY S.R.L. 2,911,640
OTT, JORG 2,911,617
OUYANG, JIE 2,911,665
OWENS-BROCKWAY GLASS CONTAINER INC. 2,911,091
OWSTON, RONALD DAVIS 2,911,531
PALLINI, SIMONE 2,911,487
PALMER, MATTHEW A. 2,911,650
PALMER, NIELS 2,911,020
PAN, YONGCHUN 2,911,536
PANANDIKER, RAJAN KESHAV 2,911,488
PANANDIKER, RAJAN KESHAV 2,911,490
PANIN, GIORGIO 2,911,264
PAPIOREK, MARTINA 2,911,370
PARACHA, ZULFIQAR ALI 2,911,665
PARHAMI, FARHAD 2,911,205
PARIKH, DARSHAN 2,909,629
PARISINI, GIANLUCA 2,911,320
PARK, DO SEO 2,911,651
PARK, DO SEO 2,911,658
PARK, PETER 2,909,556
PARK, STEVE SANG JOON 2,911,282
PARKER, DONALD M. 2,911,234
PARSONS, JULIANA 2,911,083
PASSERINI, STEFANO 2,911,079
PASSINI, MARCO A. 2,911,105
PATEL, SNAHEL 2,911,051
PATTERSON, STEVEN GEORGE 2,911,332
PAUL, BISWADEEP 2,911,430
PAYDARFAR, DAVID 2,911,479
PECKHAM, RANDY 2,911,217
PEDERSEN, SVEN 2,911,252
PELLETIER, MICHAEL T. 2,911,548
PENE, PEDRIANT 2,910,160
PENNY, GLENN S. 2,911,521
PEPSICO, INC. 2,911,189
PERDUE, WAYNE 2,911,054
PEREIRA, SUZETTE 2,911,471
PEREZ, GILLES 2,911,335
PEREZ, JOEL 2,911,519
PERICHON, REGIS 2,911,204
PERRY, ROTEM 2,911,042
PERRY, ROTEM 2,911,484
PERSSON, HANS W. 2,911,289
PERTOT, ILARIA 2,909,896
PETASIS, NICOS A. 2,911,376
PETERSEN, BRENT 2,911,020
PETERSEN, BRIAN JOSEPH 2,910,960
PETERSEN, DAVID CHRISTIAN 2,911,103
PETERSON, ERIC 2,911,650
PETRANK, NOAM 2,911,078
PETRUCCIOLI, ATTILIO 2,911,100
PEYSER, THOMAS A. 2,910,596

PFIZER IRELAND PHARMACEUTICALS 2,905,411
PHILIPS, PATRICK J. 2,911,001
PIAGGIO & C. S.P.A. 2,911,487
PIANCA, ANNE MARGARET 2,910,967
PIANCA, ANNE MARGARET 2,911,236
PICCARDI, NATHALIE 2,911,384
PICCININNI, FRANCESCO 2,911,100
PIETILA, MARK A. 2,911,504
PIETRO FIORENTINI SPA 2,911,080
PINKSTONE, FELICIA A. 2,911,393
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PIONEER HI-BRED INTERNATIONAL, INC. 2,908,361
PIRAMUTHU, ROBINSON 2,911,522
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POKUSHALOV, EVGENY 2,911,046
POLITECNICO DI BARI 2,911,100
POLLOCK, STEPHANIE 2,911,149
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POLLOCK, WESTON 2,911,646
POPA NITA, SIMINA 2,911,098
POPKO, BRIAN 2,911,307
PORTA, SANTIAGO GALVEZ 2,911,685
POUND, JOHN 2,911,540
PRADEAU, NICOLAS 2,911,086
PRADO PUEO, FELIX 2,911,219
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PREMIER COIL SOLUTIONS, INC. 2,911,658
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 2,911,275
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 2,911,479
PRINCE, MICHAEL 2,911,513
PRINCIPIA BIOPHARMA INC. 2,911,706
PROCYSHYN, CHRISTOPHER A. 2,911,282
PROFENSE, LLC 2,910,973
PROSAIC DESIGN PRODUCTS LTD. 2,911,138
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PUCKETT, JOHN 2,911,643
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PUGH, RANDALL B. 2,911,493
PUNG, DAVID JOHN 2,910,595
PUOPOLO, GERARDO 2,909,896
PURANDARE, SHRINIVAS MADHUKAR 2,911,671
PURNADI, RENE WARAPUTRA 2,911,237
PURNADI, RENE WARAPUTRA 2,911,649
PUTZBACH, KARSTEN 2,911,486
QIAN, DING-QUAN 2,911,536
QLEENO AB 2,911,263
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QUALCOMM INCORPORATED 2,911,397
QUALCOMM INCORPORATED 2,911,401
QUALCOMM INCORPORATED 2,911,404
QUEIROLO, MICHELE 2,911,320
QUET, PIERRE-FRANCOIS 2,911,026
RABE, JURGEN H. 2,911,436
RACHERLA, VIKRANTH 2,911,430
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RAFI, MOHAMMAD 2,911,253
RAHA, TAMAL 2,911,068
RAINA, RAJAT 2,910,876
RAINA, RAJAT 2,911,293
RAIZEN, MARK G. 2,911,621
RAJAN, KARTHIKEYAN 2,911,230
RAMIS MOREY, JOANA MARIA 2,910,148
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RAMSTEDT, URBAN 2,911,149
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RAN, ALEXANDER S. 2,911,448
RANGA, ADRIAN 2,911,380
RAOULT, DIDIER 2,907,976
RASMUSSEN, ADAM 2,911,646
RATNAPARKHI, UDAY 2,911,425
RATULOWSKI, JOHN 2,911,247
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RAYTHEON COMPANY 2,911,029
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RAZZABONI, NICOLETTA 2,911,279
RAZZABONI, NICOLETTA 2,911,280
RAZZABONI, NICOLETTA 2,911,533
RAZZABONI, VITTORIO 2,911,279
RAZZABONI, VITTORIO 2,911,280
RAZZABONI, VITTORIO 2,911,533
REALCO S.A. 2,911,631
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REDCO NV 2,911,165
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REECE, DOYLE 2,911,665
REESE, WILFRIED-HENNING 2,911,197
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REGULUS THERAPEUTICS INC. 2,908,939
REICHE, RALPH 2,911,552
REILLY, WILLIAM J. 2,911,513
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REINHEART GMBH 2,911,361
RELIANCE INDUSTRIES LIMITED 2,911,425
RENEAU, WILLIE P. 2,911,229
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RESCIGNO, MARIA 2,911,496
RESKI, RALF 2,911,083
RHYMES, JONATHAN 2,911,711
RICHAEL, CRAIG 2,911,014
RICHAEL, CRAIG 2,911,015
RICOH COMPANY, LTD. 2,911,101
RICON CORP. 2,911,423
RIDE CONTROL, LLC 2,911,202
RIENZIE, ADAM 2,911,151
RIGHI, MARCO 2,911,309
RINGER, YORAM 2,910,160
RINGVOLD, CHRISTIAN 2,911,297
RINGVOLD, FREDRIK OVE HAUG 2,911,297
RIO TINTO ALCAN INTERNATIONAL LIMITED 2,911,265
RIONDET, STEPHANE 2,911,561
RIVADA NETWORKS LLC 2,911,512
RIVADA NETWORKS LLC 2,911,515
RIVERA, CARLOS 2,911,650
RIVERA, MANOLO FABIO 2,911,094
ROBROY INDUSTRIES, INC. 2,911,717
RODGERS, KATHLEEN E. 2,911,376
RODRIGUEZ, MIGUEL 2,905,997
ROLLE, FELIX 2,911,578
ROLLMANN, PAUL JASON 2,910,979
ROMBERGER, RYAN 2,911,155
ROMERIL, STUART PAUL 2,910,873
ROMERO, DANIEL JAMES 2,910,967
ROMERO, DANIEL JAMES 2,911,235
ROMERO, DANIEL JAMES 2,911,239
ROMERO, DANIEL JAMES 2,911,389
ROMMENS, CAIUS 2,911,014
ROMMENS, CAIUS 2,911,015
ROQUETTE FRERES 2,911,044
ROSELLINI, WALTER 2,911,487
ROSS, JOSHUA AMORY 2,911,447
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ROURKE, HOWARD NEIL 2,911,446
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ROWE, THOMAS 2,910,973
ROWLANDS, JOHN A. 2,910,922
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RUHLMAN, DAVID L. 2,911,202
RUIZ-SABARIEGO, JUAN-ANTONIO 2,911,634
RUMBLEFISH, INC. 2,911,240
RUNNING, KELLI 2,911,499
RUNYON, JUSTIN S. 2,911,151
RUSH, MICHAEL ROBERT 2,911,447
RUSS, CRAIG OWEN 2,911,449
RUSS, CRAIG OWEN 2,911,451
RUSS, CRAIG OWEN 2,911,452
RUSSELL, AARON GENE 2,911,410
RUTTINGER, MATTHIAS 2,911,454
RYABOVA, ELMIRA 2,911,718
RYAN, SHAWN 2,911,652
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SABALA, JEFFREY L. 2,911,029
SABHARWAL, RASNA 2,909,002
SADAR, MARIANNE DOROTHY 2,911,352
SADELAIN, MICHEL 2,904,265
SAFRAN 2,911,310
SAGEN, ERIC A. 2,911,200
SAJ, GABRIELA 2,911,060
SAJIMA, YOSHIE 2,911,402
SAKAMOTO, ATSUSHI 2,911,438
SAKAMOTO, IZUMI 2,908,211
SAKS, BENJAMIN D. 2,911,316
SALAKHUDINOV, NARIMAN 2,911,046
SALMON PHARMA GMBH 2,911,144
SANCHEZ, JEAN-YVES 2,911,079
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